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# Park's Floral Magazine

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Vol. LII, No. 6.  
Established 1871.

LA PARK, PA., JUNE, 1916.

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PYRETHRUM GRANDIFLORUM  
PERENNIAL COSMOS

## BARGAIN IN CHOICE PERENNIAL SEEDS.

THE FOLLOWING 13 Choice Hardy Perennials, the cream of the list, I will mail to you this month for only 50 cents. Now is the time to start the plants, and you will be more than pleased when your perennial bed comes into bloom next year. Many of these will take care of themselves when once established, and last for years. You will never regret spending the 50 cts.

Agrostemma coronaria, Mullein Pink, mixed.  
Aquilegia, mixed, single and double.  
Arabis Alpina, white clusters early in spring.  
Campanula, Bell Flower, blue, white and rose.  
Delphinium, Perennial Larkspur, mixed.  
Digitalis, Fox Glove, finest mixed, many colors.  
Hollyhock semperflorens fl. pl., mixed, double.

Pink, everblooming, mixed, richly scented.  
Platycodon, mixed, one foot high; beautiful.  
Poppy Perennial, scarlet and salmon blooms.  
Primrose, Hardy; superb mixture; early spring.  
Pyrethrum, single, Perennial Cosmos; mixed.  
Sweet-William, mixed, double and single  
flowers of rich colors and variegations.

Address **GEO. W. PARK, La Park, Pa.**



## "FLORA" OR "BARGAIN DAY" PATTERNS.

The best seam-allowance Patterns ever offered to the Home Dressmaking Public, at a lower price than ever before. Single Patterns 8c each. Catalogue containing over 400 Designs of Ladies', Misses' and Children's Garments, also latest Embroidery Designs, and a concise and comprehensive article on Dressmaking, 10c each **"BARGAIN OFFER."**—Any 6 of these patterns together with a catalogue forwarded at the very low price of 50c. Mailed, postage prepaid and delivery guaranteed. Full and explicit directions for the construction of each garment appears on the pattern envelope. Write your name and address plainly, giving the number and size of each pattern ordered. Enclose stamps or currency for the amount of each order. Orders to be addressed to "Flora" or "Bargain Day" Pattern Co., P. O. Box 13, Station B, Brooklyn, N. Y.



1724—Child's Play or School Dress. Cut in sizes 2, 4, 6 and 8 years. It requires 2 3/4 yards of 36-inch material for the dress, and 1 1/4 yard for the bloomers for a 4-year size.

1752—Girls' Dress. Cut in sizes 6, 8, 10 and 12 years. It requires 3 1/4 yards of 44-inch material for a 10-year size.

1743—Junior Dress with Under Waist. Cut in sizes 12, 14 and 16 years. It requires 1 1/4 yard of

27-inch material for the under waist, and 5 1/2 yards for the dress for a 14-year size.

1727—Boys' Suit. Cut in sizes 2, 3, 4 and 5 years. It requires 2 5/8 yards of 44-inch material for a 4-year size.

1753—Costume for Sport or Outing. Cut in sizes 34, 36, 38, 40, 42 and 44 inches bust measure. It requires 6 3/4 yards of 36-inch material for a 36-inch size.



1736—Ladies' Apron. Cut in sizes Small, Medium and Large. It requires 6 1-8 yards of 36-inch material for a Medium size.

1726—Ladies' House Dress. Cut in sizes 34, 36, 38, 40, 42 and 44 inches bust measure. It requires 7 yards of 36-inch material for a 36-inch size.



1751—A Charming Summer Frock. Cut in sizes 14, 16, 18 and 20 years. It requires 4 yards of 44-inch material for the dress with ruffles, and 2 yards without ruffles for a 14-year size.

1729—Child's Dress. Cut in sizes 2, 4, 6 and 8 years. It requires 3 yards of 40-inch material for a 6-year size.

1731—Girl's Middy Dress. Cut in sizes 6, 8, 10, 12 and 14 years. It requires 4 7-8 yards of 44-inch material for a 14-year size.

1723—A Neat and Practical Apron. Cut in sizes Small, Medium and Large. It requires 5 1-8 yards of 36-inch material for a Medium size.

1735—Men's Negligee or Outing Shirt. Cut in sizes 38, 40, 42, 44, 46, 48 and 50 inches breast measure—

neck measures to correspond in sizes 15, 15 1-2, 16, 16 1-2, 17, 17 1-2 and 18. It requires 3 1-2 yards of 36-inch material for a 17-inch neck size.

1732-1725—A Smart Summer Gown. Waist 1732 cut in sizes 34, 36, 38, 40, 42 and 44 inches bust measure. It requires 2 1-4 yards of 36-inch material for a 36-inch size. Skirt 1725 cut in sizes 22, 24, 26, 28, 30, 32, and 34 inches waist measure. It requires 3 7-8 yards of 44-inch material for a medium size. This calls for TWO separate patterns, 8c FOR EACH pattern.

1748—Ladies' Dressing Sack. Cut in sizes Small, Medium and Large. It requires 3 5-8 yards of 36-inch material for a Medium size.





AQUILEGIA



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CAMPANULA



CENTAUREA

## THE CHOICEST HARDY PERENNIALS.

Sow these seeds during the Summer and Autumn months. Order \$1.00 worth of seeds, and I will mail, free, five choice named hardy Chrysanthemums in five distinct colors, also my Arts' Study of Chrysanthemums. Speak to your friends and make up at least a dollar order.



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AGROSTEMMA



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AJUGA



ANEMONE JAPONICA

**Achillea** ptarmica, hardy perennial; white, mixed, handsome. Pkt. 5  
**Aconitum**, Monk's Hood, mixed. 5  
**Adenophora** (Bellflower) Potanini, new, handsome, blue. 5  
**Adlumia cirrhosa**, an elegant, biennial climber; fine for shade. 5  
**Adonis vernalis**, rich, yellow flowers; hardy and fine. 5  
**Ethionema** grandiflora, the Lebanon Candytuft. 5  
**Agrostemma** coronaria, pink flowers in June. **Ajuga** metalica. 5  
**Alyssum saxatile**, gold dust, a fine, golden-flowered perennial. 5  
**Anchusa** azurea, splendid, blue flowers in clusters in summer. 5  
**Anemone** Japonica, an elegant, free-blooming perennial. 5  
**Antirrhinum**, semi-dwarf, large-flowered; many colors, mixture. 5  
**Aquilegia**, large-flowered, beautiful, hardy perennials; fine mixt. 5  
**Arabis Alpina**, lovely white, spring flower in masses; hardy. 5  
**Armeria**, giant; large heads of rosy flowers. 5  
**Aster**, large-flowered perennial, Michaelmas Daisies, mixed. 5  
**Aubrietia**, beautiful, spring-blooming Rock Cress, mixed colors. 5  
**Bellis**, giant Double Daisy, charming, hardy edging; finest mixed. 5  
**Campanula**, Bellflowers, splendid perennials, mixed. 5  
**Campanula pyramidalis**, charming Campanula, mixed. 5  
**Canterbury Bell** (Campanula medium), a grand biennial; large, 5  
 showy flowers, blue, white, rose, striped, mixed. 5  
**Carnations**, hybrid, early-flowering, all shades; hardy, mixed. 5  
**Centaurea Americana**, showy perennial, two feet, rosy bloom. 5  
**Cerastium** grandiflora, silver foliage; bears masses of white flowers 5  
**Chelone** barbata, rich, scarlet flowers in clusters, everblooming. 5  
**Chrysanthemum**, Veitch's fall-blooming, mxd. **Centaurea**, mxd. 5  
**Coreopsis** Eldorado, superb, rich, golden flowers, everblooming. 5  
**Crucianella** stylosa, a fine, creeping perennial, always in bloom. 5  
**Delphinium**, perennial Larkspur, finest of hardy perennials, mxd. 5  
**Dianthus** atrococcineus, a splendid, rich-green border plant. 5  
**Digitalis**, Foxglove, elegant spikes of drooping bells, mixed colors. 5  
**Dracocephalum Ruyschiana**, Japanese Dragon's Head. 5  
**Erigeron**, new hybrids, elegant perennials; hardy, mixed. 5  
**Gaillardia** grandiflora, compact, summer bedding; hardy perenn' 5  
**Geum** atrosanguineum fl. pl., an elegant, hardy perennial; scarlet. 5  
**Gypsophila** paniculata, white bloom for garnishing bouquets. 5  
**Hollyhocks**, double, finest special mixture of all shades. 5  
**Honesty**, Lunaria biennis, silver-leaf; fine. 5  
**Inula glandulosa**, tall, showy, hardy perennial; yellow bloom. 5  
**Ipomopsis**, standing Cypress, mixed. 5  
**Leucanthemum** triumph, the elegant, robust, perennial Daisy. 5  
**Linum** perenne, graceful and beautiful, everblooming, mixed. 5  
**Lupinus**, hardy perennial of great beauty; mixed. 5  
**Lychnis**, large-flowered hybrids, mixed. 5  
**Myosotis**, Forget-me-not, large-flowered; early varieties, all colors. 5  
**Ostrowskia magnifica**, elegant, Campanula-like, giant plant. 5  
**Pansy**, superb, large-flowered; complete mixture of all colors. 5  
**Peas**, hardy perennial, everblooming, showy, hardy plants; mixed. 5  
**Pentstemon**, choice perennial sorts, mixed. 5  
**Phlox**, hardy perennial; mixed (seeds start slowly). 5  
**Pinks**, **Carnations**, **Picotees**, hardy, double, fragrant; mixed. 5  
**Pinks**, Park's Everblooming, finest mixed. 5  
**Platycodon**, superb, hardy perenn' 5  
**Polemonium**, Jacob's Ladder, showy, mostly blue flowers; hardy. 5  
**Poppy**, perennial hybrids, hardy; flowers large, various shades, mxd 5  
**Primula**, hardy perennial, early flowering, beautiful mixed colors. 5  
**Pyrethrum**, perennial Cosmos, beautiful in both foliage and flower. 5  
**Rocket**, Sweet, Phlox-like, hardy; fragrant perennials, mixed. 5  
**Romneya** Coulteri, Tree Poppy; giant white flowers, shrubby plant. 5  
**Salvia pratensis**, the beautiful, perennial Salvia; flowers rich blue, 5  
 showy, on long spikes; a long and free bloomer. 5  
**Saponaria oeroides**, creeping plant of great beauty; pink. 5  
**Silene** Orientalis, a grand, showy biennial; masses of pink bloom. 5  
**Sweet William**, giant sorts, finest mixture. 5  
**Tunica saxifraga**, a lovely, hardy edging; rich-green foliage. 5  
**Verbascum** Olympicum, Oriental Mullein; stately, showy biennial. 5  
**Veronica** spicata, rich, blue spikes of bloom; fine. 5  
**Viola odorata**, finest named sorts in mixture; seeds start tardily. 5  
**Viola**, Tufted Pansy, finest mixture of colors from white to deep purple; many variegated; fine for beds; hardy, scented, mixed. 5  
**Wallflower**, Non Plus Ultra, double, most beautiful of all; mixed. 5

Address

GEO. W. PARK, LaPark, Penn'a.



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CHELONE



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COREOPSIS



CRUCIANELLA



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ANEMONE JAPONICA



ARABIS ALPINA



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# PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Price, 1 year 10 cts.  
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GEO. W. PARK, Editor and Proprietor.

Vol. LII.

La Park, Pa., June, 1916.

No. 6.

## THE MONTH OF JUNE.

Now the "sweet girl graduate,"  
With her furbelows,  
Rivals in her loveliness  
Summer's fairest Rose.

What, with all her knowledge  
Will the maiden plan?  
Future subjugation  
Of the creature man!

Topeka, Kan. Gussie Morrow Gage.

## HERBACEOUS CALCEOLARIAS.

**T**HE HYBRID Herbaceous Calceolarias are beautiful window plants of comparatively easy culture from seeds sown during June and July. The plants are natives of Chili and Peru, and consequently like a rather cool, moist atmosphere. The seeds are very small and should be sown in sifted soil composed of good loam, leaf-mold and sand, about equal parts, well mixed. After sifting press the soil in the seed pan firm and level, and give it a thorough watering, then let it stand until the next day before sowing the seeds. Sow thinly in very shallow prepared rows and cover the seeds with finely sifted leaf-mold. Then set the pan in a rather warm, moist temperature, covering with glass or a piece of board until germination takes place, which will be in about eight days. Then remove it to a place close to the glass, where the little plants will get plenty of light, but have shade from the direct sunrays. Water moderately, being careful not to let the soil dry out. Ventilate when possible, and keep the atmosphere moist.

As soon as the little plants are large enough to handle, prick them out and set them two inches apart in a shallow box, usually called a flat. The soil in this flat should be of the same

character as that in which the seeds were sown. Give light, air and water as before. When the plants begin to crowd take them up and pot them in three-inch or four-inch pots. At this time incorporate a little well-decayed manure with the potting compost. For the best results it is well to set these pots in a shallow box with Sphagnum Moss in the bottom, and also between and over the soil in the pot, so as to promote a moist atmosphere around the plants by evaporation. Keep the plants growing during the winter months, never allowing the soil to dry out, and giving a night temperature not below 45 degrees. A temperature of 65 degrees is quite warm enough during the day. Late in February or in March shift the plants into six-inch pots, using a compost similar to that used before, but it need not be sifted.

Give air and shade during bright days, and twice a weak liquid fertilizer while watering. The plants will now soon be in bloom, and should be given ventilation, but avoid severe draughts of air.

By these simple cultural directions anyone may grow these beautiful Hybrid Calceolarias, and the display of flowers for a period of several weeks will more than compensate for the time and labor bestowed upon them.



CALCEOLARIA FLOWERS.

## Japanese Morning Glory.

—The Japanese Morning Glory requires a warm, situation to do well. The south side of a wall or building where the plants are protected from the

north and west winds, will mostly be found beneficial for these vines. They will not endure the neglect and cold that the common Morning Glory almost seems to enjoy. At the North or in a climate where the atmosphere is cool, it is better to grow the common Morning Glory, which in many respects is not surpassed by the Japanese varieties.



# Park's Floral Magazine.

*A Monthly. Entirely Floral.*

GEO. W. PARK, B. Sc., Editor and Proprietor,  
LA PARK, LANCASTER CO., PA.

The Editor invites correspondence from all who love and cultivate flowers.

Subscription Price, 10 cents for 1 year, 25 cents for 3 years, or 50 cents for 6 years.

All communications relating to advertising should be directed to Rhodes & Leisenring, 717-719 Harris Trust Bldg., Chicago, Ill., who are the advertising representatives.

[Entered at La Park, Pa., postoffice as second class mail matter.]

JUNE, 1916.

**Bonedust.**—Bonedust is one of the best fertilizing materials for use in the window garden. It should, however, be sparingly used, as too much would prove injurious. A half teaspoonful of bonedust to a peck of soil will be found sufficient. After plants have been potted for a while, a teaspoonful can be stirred into the surface soil of a five-inch pot, and the treatment repeated once in three months.

**Scabiosa Seedlings.**—Plants of *Scabiosa atropurpurea*, known as Mourning Bride, and also *Scabiosa Japonica* and *Scabiosa Caucasia*, are easily grown from seeds, which germinate in a few days. The seeds can be sown in the nursery bed or in a box, covering with sandy soil, and keeping continuously moist until the plants appear, which will be in from 10 to 12 days. Do not keep the soil wet, but simply moist, and avoid drying out.

**Forced Narcissus.**—When *Narcissus* bulbs are forced into bloom during winter in glasses of water or dishes of pebbles and water, they will not bloom the following season, and the best method of caring for them is to plant them out in spring in a bed where they will not be disturbed. If they are of hardy varieties they may recover their vitality in two or three years and bloom outdoors. For the house it is better to buy imported bulbs each season.

**Digitalis.**—Plants of *Digitalis* are easily raised from seeds sown during spring or early summer. They like a shady, well-drained soil, and if the plants do not crowd they will winter safely and bloom the following season. Sometimes they bloom so freely the following season, and are so weakened in consequence, that they are unable to endure another winter. Generally, however, the plants will live through the second winter and bloom the third season, but with less vigor than when younger. It is rare for most of the cultivated species to live beyond the third season. Some species, however, are more tenacious than others, and it is not uncommon for them to be classed as perennials. When once established in a garden, new plants annually appear from the fallen seeds, and thus a succession is kept up without special effort.

## ABOUT CYCLAMEN.

**C**YCLAMEN PLANTS may be readily started from seeds, which germinate in three to four weeks. When large enough the little plants should be potted and shifted as they develop, always keeping them judiciously watered, so that they will not suffer



either from drouth or too much moisture. Give them shade during the hours of midday in summer. Plants started in mid-summer will keep growing, making handsome plants that will begin blooming in from 15 to 18 months after

they are started. The blooming period extends over several months, and after that the pots can be plunged into coal ashes in a shady place outdoors to rest and recover strength for the next winter's blooming. Examine them occasionally during dry weather to see that they do not suffer from drouth. Some varieties have beautiful, variegated foliage, and can be kept with the window plants for decorative purposes. By proper care in summer the plants will last for several years, and bloom every winter.

**Tying Down Branches.**—Where branches of a plant grow erect and do not develop side branches, it is customary to bend these branches over and secure them with a string to the base of the plant, in order to promote the development of branches at the axil of the leaves. These branches are often tied down sufficiently to give them a horizontal position. As a rule, branches so treated will develop three or four or more branches at the bend near to the trunk, and when these get properly started the tip of the tied branch can be cut off. If a still more dense head is wanted, these new branches can in turn be bent backward and tied to develop other branches. This system is used where a plant is prone to throw out long, erect stems, making a slender or open head that is not attractive. By tying down the limbs a dense head can be obtained, which is the object desired.

**Linaria Vulgaris.**—This is the common Toad Flax, sometimes called, also, "Butter and Eggs". It is a native flower with light-green foliage and spikes of small Snapdragon-like flowers, yellow and orange, throughout summer and autumn, and even until the coming of winter. It will grow in any good soil, and is readily produced from seeds, as well as by division of the old plants. It is a flower well worth cultivating, and its late blooming commends it especially for the perennial border.



**SYMPHYANDRA HOFFMANNII.**

**T**HE ILLUSTRATION given on this page is of a blooming plant of *Symphyandra Hoffmannii*, a Campanula-like plant from Bosnia. It is easily propagated from seeds, and the young plants are perfectly hardy. The plants branch and form a tree-like head similar to those of *Campanula Medium*, as the illustration will indicate. The flowers are bell-shaped, white in color, and freely produced. They are easily transplanted, and become strong and handsome tufts the first season. The flower stalk pushes up the following season, and the plant will bloom for several years under favorable conditions, unless exhausted by blooming and seeding the second season. This is one of the deserving plants that is rarely seen in the flower-garden. It should be given a trial.

**Damping Off.**

—To spray the ground with Bordeaux mixture might destroy the "damping-off" fungus, but it would doubtless destroy the plants, too, for the ground could not be reached without spraying over the plants. The material is not of such a character that it can be sprayed upon delicate seedling plants without injuring them. A

small quantity of lime and sulphur dusted between the rows so as not to touch the plants, and well stirred in, would be safer and more effectual as a remedy. The surface should be stirred frequently to prevent an attack of the fungus.

**Heliotrope Blight.** — In a poorly ventilated greenhouse or plant-room the Heliotrope is liable to blight during the winter. Stir some lime and sulphur into the soil, remove the blighted leaves and burn them, and give the plant a sunny, airy situation. In summer no plant will bloom better or give more satisfaction than the Heliotrope in a sunny exposure. The hotter the sun the finer the growth and bloom. Some stable litter incorporated with the surface as hot weather approaches will be found beneficial, as it will keep the soil about the roots cool and moist.

**ABOUT AZALEAS.**

**T**HE AZALEAS, which are so beautiful in the florists' windows at Easter, are plants grown in Belgium or Holland by specialists and imported to this country full of buds. These plants have only to be set in the florist's greenhouse for a short time until the buds open and the plants become a mass of flowers. In this condition they are sold. They are not professionally grown in this country, nor could they be profitably grown by our flor-

ists, as the climate is not favorable to their perfect development. Plants can be propagated from cuttings, and by careful attention can be grown into blooming plants, but they will not compare with those imported, and the cost of growing them will far exceed that of the imported plants grown by the specialist with almost no attention.

After a plant has bloomed it can be repotted and given a shady place outdoors until its growth is completed, then partially dry off to ripen the wood and cause the formation of buds. Remove to a cool room before frost comes, and water sparingly until you wish it to develop its buds; this will be after the holidays. Then bring it to the plant window, where it will get more sun and heat, and encourage the buds to



SYMPHYANDRA HOFFMANNII.

develop. With all the care that can be given, you are not likely to have much success in developing a free-blooming and handsome plant. It is better to buy a plant each season already grown and in flower than to be bothered with the old plant. The best thing to do with it is to discard it.

**Japanese Air Plant.** — The so-called Japanese Air Plant is generally of short duration, and is liable to turn yellow at any time. An air plant of any kind requires a moist atmosphere to thrive well. When such a plant is given a place in the room a special effort should be made to keep the atmosphere moist. As a rule, the air in living rooms is too dry and hot for the health of the human family, to say nothing of the health of plants, which must have moist atmosphere for their perfect development.



## TO THE COUNTRY HOME.

How many a little child is there  
In this wide world of ours,  
Who never walked on cool green grass,  
Nor gathered fresh wild flowers.

And may not we the trouble take  
To make a child heart glad,  
By welcoming, for a week or two,  
Some lass or little lad?

Cayuga Co., N. Y.

Mrs. Cora A. M. Dolson.

## RAPID CLIMBERS.

**A** VERY rapid climber with handsome yellowish foliage is the Golden Hop. This plant is a hardy perennial thriving in a deep, rich soil, and makes its growth from the ground every season. The foliage is dense and graceful, and is not subject to any insect or disease.

The Kudzu Vine (*Pueraria*) is a semi-shrubby hardy perennial that makes a very rapid growth of dense, pretty foliage. When several years old this plant will bear clusters of purple flowers, but its chief beauty is in the foliage.

Among annuals *Cobæa Scandens* is one of the most rapid in growth. It is remarkably handsome in foliage, and during autumn bears



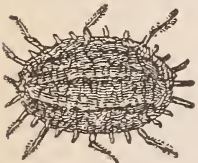
IPOMŒA COCCINEA.

large, drooping, purple bells upon long stems. It is a perennial in the South, and the same vine will grow year after year.

A thrifty, vigorous annual that blooms throughout the season is *Ipomœa coccinea*. The flowers are small, scarlet and freely produced. Started early the plants will afford shade early in summer, and increase in beauty until frost.

It is better to get the Hop and Kudzu Vines already started from a florist, price ten cents each, but the other two vines can be readily started from seeds, usually sold at five cents per packet.

**Mealy Bug on Asparagus.**—Occasionally *Asparagus plumosus* and other species of *Asparagus* are attacked by the Mealy Bug,



which collects in the forks of the branches and along the stems, appearing as a white, mealy covering. Where plants are badly infested it is as well to cut off the branches at the ground and burn them. When only

slightly troubled the pest can be eradicated by picking off the larger specimens and dipping the plant in hot water at intervals of two or three days. The tops must not be held in the water, but simply immersed and quickly withdrawn. Three immersions should be given in succession at each treatment.

## VIBURNUM OPULUS.

**V**IBURNUM OPULUS is a handsome native shrub found in damp places and along the banks of streams. The bushes grow from five to eight feet high, bearing clusters of white flowers in the spring, the outer ones being sterile and the inner ones fertile. The flowers are followed by fruits about the size of a common cherry and of a beautiful red color.

*Viburnum Opulus sterilis* is a variety in which all of the flowers in the cluster are sterile, forming a fluffy ball of white. The common name of this variety is Snowball. Formerly the Snowball was found in every old garden and was a counterpart of the Lilac. During the past score of years, however, the plants have been subject to aphids, which has practically ruined their beauty in many sections of our country. This aphid might be overcome by spraying in autumn, and again in early spring, with the lime-sulphur solution, such as is used to destroy the San Jose Scale, the solution being made more effective by using tobacco tea instead of water in its preparation. The natural growth of this plant being along the water's edge, it is not seriously troubled with the aphid, except when grown in gardens or upon lawns away from the water. The water seems to have a tendency to prevent the development of the pest, when the plants are grown under natural conditions. The beauty of this shrub when well grown is such as to merit special efforts on the part of the gardener to develop fine specimens, unhampered by its common enemy, the aphid.

**The Tulip Bed.**—Where Tulips are grown in a bed of heavy, worm-infested soil, the bulbs are subject to injury, after blooming, from too much moisture, as well as from injury by the pests. Lift such bulbs as soon as the foliage fades after blooming, dry them and pack them in paper bags, keeping them in a cool, dry cellar until October 1st, when they should be replanted. In the meantime, however, the bed should be covered with a layer of sand four inches deep, a light dressing of well-rotted manure and some fresh-slacked lime. These ingredients should be all thoroughly incorporated with the soil to make it open, porous and sweet, and in good condition for the growth of the plants. A Tulip bed should be in a sunny situation, as the bulbs will not ripen and continue their growth and bloom year after year in a bed but slightly exposed to the sun's rays. As a rule, the late Tulips, such as Darwin, Rembrandt and Byblooms, are more hardy and tenacious than the early flowering kinds, and are more likely to last long without resetting.

**Valeriana rubra.**—This is sometimes known as Garden Heliotrope. The flowers are small, in clusters, delicate and fragrant; colors rose, red, scarlet and white. The plants are easily grown from seeds, which cost five cents per packet, and seedlings will bloom the first season.



**REX BEGONIAS.**

**T**HESE ARE STARTED from seeds, and from leaf cuttings placed in sand in a rather warm, moist temperature. One leaf will make cuttings enough to form several plants. The plants require partial shade and a moist atmosphere to thrive well; and especially do they require a light, porous soil. If possible, grow them in leaf-mold and sandy woods earth, well drained. As a rule, the failures with Rex Begonias are due to a dry, hot atmosphere and heavy, tenacious, poorly drained soil. If the conditions cannot be met, it is just as well not to attempt the culture of the Rex Begonias, for the appearance of the plants will only prove a source of annoyance and disappointment. The variety known as Clementine is one of the easier grown of the Rex Begonias, being a hybrid with an erect stem, thus differing in character from most of the Rex Begonias. It should be the first one cultivated by the amateur, and if it is successfully grown other varieties may be added to form a collection.



appearance of the plants will only prove a source of annoyance and disappointment. The variety known as Clementine is one of the easier grown of the Rex Begonias, being a hybrid with an erect stem, thus differing in character from most of the Rex Begonias. It should be the first one cultivated by the amateur, and if it is successfully grown other varieties may be added to form a collection.

**Plants Received by Mail.**—When Roses and other plants are received by mail immerse them, tops and roots, in lukewarm water for 20 minutes. Then pot them in a well-prepared potting compost with good drainage, and set them out where they are to bloom. Shield from the sun and wind for two or three days until the plants get established. In potting or planting make the soil as firm as possible, so as to prevent the free access of air to the roots. In setting the plants outdoors tread the soil with the heel, using the weight of the body to make it firm. This firming should not be done when the soil is clammy, or when it forms into a ball by pressure. Always tread the soil before watering. After watering draw some dry earth up to the plant, so that the watered earth may not become hard. If a plant seems doubtful about growing, cut the tops back. If still doubtful, a few days later cut them back more. In this event always keep the plant shaded from the sun, and protected from the wind, until growth begins.

**Sweet Peas Dying.**—The earlier that Sweet Peas are planted the better will the plants bloom, as late in the season they are liable to an attack of blight. A serious enemy of the Sweet Peas, recently, is an aphid, which attacks the plants early in summer, and has practically the same effect as the blight, the plants turning brown and dying. The aphid can be readily overcome by weaving tobacco stems through the meshes of chicken wire used as a trellis. The tobacco will not only destroy the aphid, but every rain will wash the fertilizing elements of the tobacco into the soil, and thus stimulate the growth and bloom of the plants. It is well, also, to place stems about the base of the plants, to keep the soil moist and to act as a preventive of pests.

**RESETTING ROSES.**

**R**OSES CAN BE reset at almost any time during the summer season, but the best time is early in spring, before the foliage develops. In resetting heel the ground thoroughly about the roots, then pour into the cavity three or four quarts of water. When this soaks in, draw some earth in, but do not tread or wet it. By this means the soil beneath will be kept moist until the plant becomes established, and will not get hard and dry over



A WELL-ROOTED ROSE PLANT.

the surface, as it would if the water were given at the surface. It is always well to cut the tops back severely in transplanting, and thus encourage a vigorous growth. This method of setting Roses may be also used in setting shrubs and trees. In removing a plant from one place to another, be very careful not to allow the fibrous roots to become dry, and before setting the plants dip the roots into water, or, better, into a mixture of water and earth, forming a material similar to whitewash. Placing roots in this thick, muddy water is called dibbling. It is a good plan to dibble all trees, shrubs and plants before they are set.

**Nitrate of Soda for Palms.**—Nitrate of soda can be successfully used as a fertilizer for Palms, but it should be borne in mind that the material is very strong, and only a few grains of it should be placed over the surface soil to dissolve while watering. A half teaspoonful will be sufficient for an eight-inch pot.



## EDITORIAL LETTER.

**M**Y DEAR FRIENDS:—Come with me to the perennial garden this bright May morning, and we will make notes of some of the early spring flowers. We can profit by what we see there, for the knowledge we gain of the different plants—their free-flowering, hardiness, showiness, their habits, characteris-



HARDY PRIMROSE.

tics and adaptation to various places—cannot but help us in future garden work. The selection of plants adapted to special situations and the tasteful grouping of them to get effective results require a familiar acquaintance with the plants themselves that can only be obtained by careful observation in the grounds where they are growing and blooming.

Here at our right, as we enter, is a group of hardy Primroses. The pretty yellow ones in drooping clusters are *Primula officinalis*; the showy red ones marked and laced with gold are *Primula elatior*; and the exquisite, large-flowered, large-clustered ones in rose, white, lilac and red, with distinct and beautiful eyes, are



AUBRIETIA.

handsome tufts of pretty, green foliage, which, in early spring, is almost hidden by the wealth of exquisite bloom.

As we pass on, you will notice, near the old Apple tree, a bed of glaucous foliage, with a mass of long, slender seedpods showing above.

That is *Arabis Alpina*, which began to bloom early in April, and made a fine display of pure-white, clustered flowers for five or six weeks. The plants are hardy, and excellent for a spring bed, and for the crevices of rocks that form a precipice. Over by the lakelet the crevices in the bank of rocks at the south side were richly decorated during the spring with plants of this lovely dwarf perennial.

Near to this bed is another carpeting plant, a near relation of the *Arabis*, hardy, spreading and smothered with flowers throughout the spring. It is *Aubrietia*. The flowers are blue, violet and purplish red, according to the variety. Both *Arabis* and *Aubrietia* belong to the Mustard family (*Cruciferae*), and the plants are easily grown from seeds, which should be sown during May, June or July, to have fine, blooming plants the following spring.

Still another spring-blooming Cruciferous plant, but bearing a wealth of golden bloom, is *Alyssum saxatile compactum*, often called Gold-dust because of the small, golden flowers borne in such innumerable masses. It is one of the finest of the golden-flowered perennials of spring, and the plants are perfectly hardy. You will notice specimens of this flower just beyond the *Aubrietias*.

That carpet of pink, *Verbena*-like flowers near the center of the garden is of *Saponaria ocymoides*. It is one of the most showy and pleasing of hardy perennials, and should be better known. It begins to bloom in this lati-



ROCKY MOUNTAIN COLUMBINE.

tude about the fifteenth of the month, and is in full bloom, making a beautiful display, by May 30th. It is one of the exquisite things suitable for planting upon a grave to bloom during the latter part of May and early part of June. Easily grown from seeds.

Scattered in small beds throughout the garden you will see blooming plants of *Columbine* in many species; and how graceful and charmingly beautiful they are! Some are now in full



bloom, with large blue, white, scarlet and golden flowers; others are just beginning to show their flowers. The true Rocky Mountain Columbine is one of the finest of the collection, the flowers being large, open, with long spurs, and hung upon slender stems that allow them to nod and sway with every passing zephyr. There are now varieties of this species, bearing yellow and white flowers. The plants grow from a foot to 18 inches high, and keep in bloom for a long time.

*Aquilegia chrysantha* is a golden-flowered species from the Rocky Mountains, growing



PERENNIAL POPPY.

from three to five feet high, and blooming more or less from spring until fall. It is one of the finest. Some hybrids of *Aquilegia Canadensis* are giants in growth and bloom nearly all the season. But all the Columbines are so attractive, so lasting and so beautiful that we can hardly have too many of them. They grow well in sun or shade, and are sure to bloom freely every season. I would urge all my friends to sow seeds this month and have a fine bed of the flowers next season.

Those gorgeous flowers in the long bed in the distance are Perennial Poppies. They are of various shades, from salmon to deep crimson, and for several weeks they will eclipse all other garden flowers by their gorgeous display. The foliage is massive and very graceful, and forms a good background for the big, strong-stemmed



FORGET-ME-NOTS.

flowers that are held above. Once established these Poppies will last for years, becoming stronger and handsomer as they grow older. Near to the Poppy bed you will admire a bed of Victoria Forget-me-nots. What a contrast there is between these modest little flowers and the flaunting Poppies! But how exquisitely pretty they are! The plants of the varieties blue, white and rose are grouped separately in the bed, and the charming clusters, showing the flowers in great profusion, appeal forcibly to the æsthetic taste.

For the best results with *Myosotis* or *Forget-me-not* sow the seeds during June and July. The plants should be started every season, as they cannot be depended on to last and bloom another year.

June is a good month to sow seeds of the hardy perennials, and I hope these few notes will encourage my readers to prepare a perennial seed bed, and help in making a selection of choice kinds to be obtained and sown.

Sincerely yours,

La Park, Pa., May 22, 1916. The Editor.

**Mildew on Roses.**—Crimson Rambler and some other Roses are subject to mildew, which appears upon the foliage like a white powder, causing the leaves to curl. Mildew is a sort of fungus, which does great injury to the foliage and finally to the plant. When setting Roses subject to mildew, it is well to plant them in an open, sunny place, where the air and sunshine can readily reach them. Never plant such Roses in a shady place. Lime and sulphur, equal parts, in powder form, dusted upon the foliage by means of a dust bag, are considered a remedy, but this is not always effectual. A little of the same material may be worked into the surface soil about the plant early in spring to act as a preventive. In the greenhouse mildew is easily prevented by painting the hot-water pipes with a "whitewash" made of lime and sulphur.

**Anchusa.**—*Anchusa Italica* is a biennial plant and will rarely endure the second winter, especially if allowed to grow and bloom freely the previous summer. *Anchusa Dropmore* is



simply a variety of *Anchusa Italica*, bearing larger flowers of a Gently-blue color. The plants should be propagated from seeds every season, in order to have a continuous supply of the flowers. If the seeds are sown early in spring

where the plants are to bloom, the young plants will sometimes begin blooming late in autumn. These plants, however, will mostly endure the winter, not having become exhausted by flowering and bearing seeds. The young plants are often injured in winter by the mass of foliage which develops in autumn, and it is often well to remove a portion of this foliage early in the spring, to afford ventilation and thus avoid smothering.

**"Old Man."**—The shrub found in old-fashioned gardens, having finely cut, fragrant foliage and called Old Man or Southernwood, is known in botany as *Artemisia Abrotanum*. It is hardy and much prized for its fragrance by some persons. It belongs to the Composite, and comes from southern Europe. Under favorable conditions the plants will grow three feet high.



## DEAR OLD HILLS OF CALIFORNIA.

[Song requested.]

Many stories have been told of the pioneers of old,  
When across the country came our fathers bold;  
Many dangers grave they dared, many hardships  
too, they shared.

Ere they reached dear California—land of gold,  
Brave they strove, but oft in vain, many sleep in  
desert plain;

Mothers, sweethearts, side by side, fell day by day,  
Looking toward the western skies, to that land of  
Paradise,

Dear old hills of California, far away.

### CHORUS—

Dear old hills of California.

Where earth's gloom is seldom seen,

There my heart is turned forever,

Where, midst hills and vales of green,

Nestles low a sun-kissed cottage,

Where in dreams I often roam.

Dear old hills of California,

And my home, sweet home.

Many years have passed away, tresses gold have  
turned to gray.

Still our thoughts once more drift back to happy  
days.

As we sit around the fire, telling tales that never tire

Of the brave old "Forty-niner" and his ways,

As with courage grim and bold, giving life and home  
for gold,

With his loved ones then he took his weary way  
O'er the plains of burning sand, to that golden  
promised land.

Dear old hills of California, far away.—Chorus.

### IRIS.

**T**HE RAPIDITY with which this old flower has come to the front in popularity is amazing. Only a few years ago it was comparatively unknown, except as it was found in some old gardens, or perhaps a clump or two in a neglected corner of a dooryard,



either dark blue, white or yellow. These three colors were all there were, and they were always to be found in company with an old crimson *Peony* and a bunch of green and white striped *Ribbon Grass*. The three were inseparable. Now everybody who boasts a garden or a border grows them, in various colors and varieties, and every florist advertises hosts of them. One or two grow them exclus-

ively. For my part, I always loved them, and they were my dear mother's favorites. The old blue and white were all we had, and they were far, far handsomer than some of the new introductions. They are the first to bloom, and the blue is so dark and deep, and the white is peculiar, so delicate, not pure white but grayish white. The blooms, too, are much larger than the German. I wonder if these are the varieties catalogued as *Florentine Iris*, or *Sweet Orris*?

Now I have a number of other colors, among them *Madam Chereau*, beautiful, white with edges penciled with blue, two other different shades of blue, orange, lemon, fawn and maroon, fawn and blue. These are the German *Iris*. I wonder if there are any other colors. I have bought new ones two or three times, but they seem to be pretty much the same. Japanese *Iris* are very much different. The foliage is narrow and the flowers open out wide and flat, and are very much larger. I do not imagine we have any idea of what this flower would be if grown under favorable circumstances, which means plenty of water. Last summer we had for the first time in years copious rains in July. A purple Japanese *Iris* bloomed for the first time. The stalk was three feet high and the flower was enormous. I have only two varieties, dark purple and pure white. I want a dozen this coming year. Unlike the German, they resent being disturbed. It was three years after being planted before mine bloomed. Therefore, I do not disturb mine any, while the Germans one can yank out and tear apart and reset, and every plant will bloom. In fact, to do well they should be reset every three years. The roots—corms they are called—grow so big and rank they grow out of the ground. They increase very rapidly, and a small plant soon makes a large clump.

Mrs. E. Murray

Ballston Lake, N. Y., Feb. 4, 1916.

**Treatment of Amaryllis.**—One of my *Amaryllis* plants is now in bloom, the stalk being 12 inches with two wide-open flowers on it. Each flower is six and one-half inches in diameter, and the petals are slightly curved backward. The color is light orange with a stripe extending up each petal about half its length. I will tell you how I treat my bulbs. As soon as the weather gets warm I put them in the garden to ripen. In autumn I take them up, dry them off, and keep in paper bags on the pantry shelf until Feb. 1st. Then I pot them and they are soon in bloom. Their blooming period may be hastened or retarded by potting earlier or later, as desired.

Leesburg, Va., April 1, 1916.

S. T. L.

**Hyacinthus Candicans.**—This bulbous plant, sometimes known as *Galtonia*, is easily raised from seeds. Sow as you would garden Onions. The seedlings will bloom the second year.

Mrs. W. S. Miller.

Monroe Co., Pa.



## WHITE LILY.

**I** WISH to tell the flower folks about my perennial White Lily. It grows on the north side of the house, near the house, and has a north, and east, and west exposure, but is always in the shade when the sun shines the hottest. It is a very desirable flower to have, as it always blooms in August when lots of times of a dry season there are not very many other flowers blooming their prettiest. This year the Lily bunch had 18 bloom stalks on it and began to bloom the 12th of August, and bloomed till the 20th of September. The bloom stalks are round and some were three feet and six inches high, others were three feet high, and some were only two feet high. I certainly wish all of you could have seen this Lily when it was blooming to perfection. Just imagine 25 large glistening white blossoms open at one time. Everybody who saw it says, "I think that Lily has grown and bloomed to perfection this year." From one to three blooms open on a stalk every day in the afternoon and remain open during the night and the next day till evening. The blossoms are large and somewhat resemble the shape of a graphophone horn, and the trumpet-shaped part of the blossom is a glistening white. The blossoms have a lovely center, and some of it is daintily trimmed in yellow and some of the center is white, and the blossoms are very fragrantly perfumed. During the entire blooming season some bloom stalks had 30 blooms and some 25. The leaves are dark green and grow on slender semi-flat stems about two feet high. The leaves are large and somewhat heart-shaped. Some leaves measure 11 1/2 inches long and 8 inches wide, and some are 9 inches long and 7 inches wide. The Lily bunch measured 16 feet around the leaves two feet above the ground. This White Lily is just a joy to any owner, and passers-by always admire this beautiful Lily. Mrs. Luna V. Carder.

Wentworth, Mo., Dec. 1, 1915.

**Double Daffodils.**—I wish to tell the pleasing experience I had one winter forcing the common yellow double Daffodil in the house. It was an open winter, and after Christmas I went out in the garden, and dug under the leaves, taking up a hill of them which were well-rooted, and tops about three inches high, below the surface. I sorted out some showing buds and replaced the rest, taking the others and planting them deep in a box of good soil, being careful not to bruise the roots. I kept them in the dark in my living room for a little while, then put them where it was light, but not in the sun. They were certainly beautiful in a few weeks. I kept them cooler when in bloom and gave plenty of water.

Ashtabula Co., O.

Mrs. Wm. Nahm.



## WANDERING JEW.

**I** WISH TO TELL the floral friends of my splendid success with Wandering Jew (Tradescantia Zebrina). I used to think I couldn't raise it. They never grew more than a few inches for me, and little sickly vines at that, until I read somewhere of rooting it in water. After that a friend gave me a few pieces among other plants, and I put it in a glass of water and left it about six weeks, although it will root in a few days. The glass was filled with roots. Then I planted it in a gallon bucket filled with rich earth; and how it did grow! and how many slips I have given away since then! I hung it in a south window, and often had to cut it back so I could sweep under it. Then in the winter when I wished to put my flower box in that particular south window, I draped the Jew back on either side and tied it. It certainly made a pretty background for my other flowers—Geraniums, Oxalis, ferns and bulbs. In the spring when I took it down, the longest runner measured 73 inches in length. I have since had several baskets just as pretty, since I learned to root it in water, which to me is the royal road to raising a lovely basket of Wandering Jew.

Benjamin, Tex., Oct. 5, 1915 Mrs. W. W.

**Bachelor Buttons.**—About the handsomest bed of flowers I had this summer was one of Bachelor Buttons, or Centaurea, from self-sown seeds.

The bed was about a rod long and two feet wide, and the blooms of all shades of pink, white, blue and purple. They were a source of beauty and pleasure to others as well as myself. They were not where I could see them from the house, so people passing began to pick them, and finally pulled them up and tried to transplant them, until my flower-bed was destroyed. Centaureas need a warm, sunny situation and plenty of water. They will repay good care with a wealth of bloom. Genie.

Central City, Neb.

**Hyacinth Bean.**—I have been planting Hyacinth Beans for a long time, but never had much success with them until last year. They came up from self-sown seeds, and I took them up and planted them near the fences and Peach trees. They covered the fences and trees, and have been covered with bloom, the bloom-stems being a foot or more in length. I have the white- and the purple-flowered. They have climbed to the tops of tall Peach trees, covering the trees with their blooms. They are fine for cut flowers. They were admired by all who saw them.

Mrs. Ræna Edge.  
Newnan, Ga.





## CANTERBURY BELLS.

## IN COLORADO.

**T**HE Canterbury Bell has given me the most pleasure, and, I may say, has given my neighbors more pleasure than anything I ever raised. I first started plants from mixed Canterbury Bell seeds five years ago, and still have some of the first plants, although most of them have been replaced by new seedlings. There are five colors, and some are double, some with saucers, and some just



bells. All are very delicate and beautiful. I have given about 2000 young plants to friends all over the country. Mrs. Mary A. Dudley.

Dudley, Idaho, Oct. 21, 1915.

[Note.—Canterbury Bells like a rather dry, well-drained, exposed bed, where the plants will be well ventilated, as they suffer from damp, murky winter weather. In a favorable situation they are entirely hardy. If the flowers are cut off as soon as they begin to fade, so that seeds will not develop, the blooming season will be greatly prolonged.—Ed.]

**Linaria.**—I think *Linaria* a very dainty little annual that would be more widely grown if it only were better known. I tried it this year for the first time, and was well pleased with the results. It bloomed in a remarkably short time, and has continued in bloom throughout the season. The blossoms are of many beautiful colors and blendings, and like miniature Snapdragons in form. A. E. McL.

Norfolk Co., Mass., Nov. 1, 1915.

**Nicotiana.**—I have a lavender-colored *Nicotiana* in bloom in the house which is very pretty. It is not so fragrant as the white ones, but I think is much prettier. I did not intend to write you a letter when I sat down to make out this order, but thought maybe this bit of flowerology might interest you.

E. Chattanooga, Tenn.

Effie Niccum.

**W**E HAVE BEEN on a homestead here in the southeast corner of Colorado for three years. Black Locust, Cottonwood and Carolina Peplars are used mostly around here for wind-breaks or groves. *Catalpa Speciosa* and Willows also do well. They are all quick-growing trees, and with a reasonable amount of care will soon make nice shade trees. Black Walnut grows well, too, but it is a slower-growing tree. I have had no trouble starting Lilac, Bridal Wreath, Roses, Mock Orange, Althea, Hollyhock, Sweet William, Perennial Phlox, Columbine, Iris (German), Tiger Lily, Valerian, Buttercups, Violets, Lemon Lily, Pinks, etc. In fact, I believe almost any of the hardy garden plants will do well here, if a little care is taken to protect them from the spring winds, either with some kind of trash or with boards. South and west winds of spring have been much harder on my plants than the cold north winds of winter.

Mrs. Chas. Gisch.

Baca Co., Colo., Mar. 22, 1916.

**Late Autumn Flowers.**—Do you want to keep the garden gay after Jack Frost has slaughtered the majority of the frail innocents, and caused the remainder to retreat hastily within doors? Then plant plenty of Petunias, Snapdragons, Calendulas, Cosmos, Nasturtiums, and Verbenas. Besides these I have now in bloom Phlox Drummondii, Canna Austria, Clematis Mme. Ed. Andre and Ramona, and Gomphrena in profusion, a few Roses and Chrysanthemums, and the dear, little old-fashioned Mallow with its stalks literally covered with pretty crimson flowers with maroon shadings, although the Dahlias and many annuals succumbed to the frost four weeks ago. I believe I enjoy them more now than earlier in the season. L. M. S.

Carroll Co., Ark., Nov. 10, 1915.

[Note.—Among other flowers that will endure frost are *Gilia capitata*, *Gilia tricolor*, *Cheiranthus allionia*, *Chrysanthemum inodorum* and *C. coronarium* and *carinatum*, *Delphinium grandiflorum* and Stock-flowered, *Dianthus Hedderwigii*, Pansy and *Maurandya*. The *Maurandya* is a beautiful vine growing six feet high, dense, with lovely bell-shaped flowers. It is more beautiful after frost than before. All are easily grown from seeds, and bloom throughout the year.—Ed.]

**Dahlias from Seeds.**—I bought three packets of Dahlia seeds last spring and some of them I started indoors early, then when the ground became warm enough transplanted them. We had beautiful bouquets all summer and fall. They began blooming in May (the latter part) and now on Nov. 3rd they are at their very best. Among the many beautiful shades (both double and single) there is one salmon pink that I think must be a Cactus Dahlia, it is so large and looks a great deal like a Japanese Chrysanthemum. I intend to raise Dahlias every year, for I think they do well in Oklahoma.

Mrs. J. A. Harbison.

Stillwater, Okla., Nov. 3, 1915.





## SUMMER EVENING.

Oh! can one well imagine  
A more joyous, peaceful scene,  
Than that of a summer evening,  
So quiet and serene?

When the long day's work is over,  
Home from labor each one goes,  
And the mind is resting peacefully  
On a thought of sweet repose.

Though hard labor has left behind  
Aching muscle and burning brain,  
In the quiet of summer evening  
Joy and peace shall sweetly reign.

From the plow-field and the forest,  
From the factories and the shops,  
Comes each one from his day's labor,  
Glad for evening when work stops.

Think of all the beauties 'round us,  
The many gifts God doth impart,  
To the poor as well as wealthy,  
To enjoy with all their heart.

The twilight shadows spread o'er earth  
Their soft and silvery grey.  
We hear the sound of tinkling bells,  
From the distant folds away.

The little brook is murmuring,  
Its merry tune in a gentle way,  
And the birds up in the tree tops  
Chirp their praises bright and gay.

The breezes are softly whisp'ring  
A sweet and mellow tone,  
Bringing memories of dear loved ones  
And fond thoughts of "home, sweet home."

Harford Mills, N. Y.

Edna Fenner

## BREATH OF THE ROSE.

Life of my Heart, the Roses bloom  
And scatter their petals as they pass;  
Do they not tell of my love to you.  
As you sleep your sleep 'neath the waving grass?  
*As I sleep my sleep 'neath the waving grass,  
And summer and winter come and go,  
I know you are near me, I feel you pass,  
As I sleep my sleep 'neath the waving grass.*

Life of my Heart, their bushes bleed  
With crimson blossoms, perfumed bowers;  
Roses for lovers,—but love is dead,  
He died with you and the old year's flowers.  
*But the old year's flowers are blooming still  
In the kingdom of man's eternal will;  
And the Roses red and wet with dew  
Are kisses sent by me to you.*

Life of my Heart, if I could know  
That you were near and could feel me pass,  
I could wait till He called, thro' sun and snow,  
Till we sleep together beneath the grass.  
*I know you are there, for your footsteps thrill  
On the ground above, as you come and go,  
Kisses I send o'er the spring-swept hill,  
In the Roses red, as they o'er me blow.*

L'Envoi.

Memories of loves, like sweet perfume,  
Sweep o'er the heart when the Roses bloom.  
New Bethlehem, Pa. H. A. Wick.

## GRANDMA'S GARDEN.

In Grandma's garden far away,  
Back in dear childhood's land,  
Grew flakey Roses, white as snow,  
And sweet flowers on every hand.  
There were Lady Slippers, quaint and bright,  
The Sweet Pea, pink and white;  
Close to the walk where one must pass  
Grew a flourishing bunch of Ribbon Grass.  
The Poppies flaunted skirts of red,  
To see them the Sunflower bowed his head;  
Fringed Bachelor Buttons grew there, too,  
And the Larkspur opened its eyes of blue.



POPPY.

In a shady corner, damp and cool,  
Bloomed the Lilies of the vale,  
That modestly hiding among their leaves  
An exquisite perfume exhale.  
There were purple Pansies and Mignonette,  
And many whose names I now forget;  
Star of Bethlehem, that flower of hope,  
Gaudy Nasturtiums and Heliotrope.  
The one I called queen of all the rest  
Was the Tiger Lily; I loved it best.  
To me each flower was a lovely girl,  
Whose lovely lips pride caused to curl;  
They gracefully bowed on their slender stalk  
To all who passed on the garden walk.  
I wonder who has the garden now?  
And the Lilies I used to love;  
Dear Grandma left it years ago,  
To walk in the gardens above.

Patterson, N. J.

Lizzie Stanton Hollister.

## HAUNTED.

Under a rugged brown Maple,  
Desolate, naked and bare,  
Swayeth an old haunted hammock  
Out in the damp misty air.  
And the soft sighing winds of November  
Murmur a lullaby low  
As, swinging this dream laden hammock,  
They drit with the clouds, to and fro.

But down in the depths of its meshes  
Such sweet summer memories hide.  
A flutter of soft snowy laces,  
A hand idly trailing beside.  
The faint fleeting gold which a sunbeam  
Has thrust through a bonny brown braid,  
A flicker of tremulous shadow  
The fluttering leaflets have made.

A faint mocking echo of laughter,  
The sorrowful ghost of a sigh;  
A tremor of words softly spoken,  
The glance of a soul-speaking eye.  
Wistfully, sadly I watch it  
From under the sheltering eaves.  
For I know this old dream-laden hammock  
Holds only a few withered leaves.

Hot Springs, Ark

Mary Morrison.

## "NINE NINETY-EIGHT."

Before the counter, with smile elate,  
She scans the bargains at nine ninety-eight;  
The merchant's tongue prevailed with double sway,  
And she who came to price, remained to pay.  
Shelbyville, Ind. Alonzo L. Rice.

## FLORAL NOTES.

**Window Box.**—I have a window box at the north end of the house. It is 17 feet long, and filled with Ferns and Tuberous-rooted Begonias, and is a grand sight, as the Begonias mingled with the delicate foliage of the Ferns are bending with their weight of beautiful many-colored blooms.

Monroe Co., Pa.

Mrs. W. S. Miller.

**Begonias from Seeds.**—Last spring I sent for a packet of Begonia seeds and made three plantings at different times, under glass. I raised a number of plants. One has red leaves and stems and bright pink flowers; another has pale green stems, the flowers pale pink with yellow centers, one bloom measuring 1 1/4 inches across. The others are all different, but have not bloomed. I am well pleased with them,

Anna E. Wilson.

Anderson Co., Kas., Nov. 5, 1915.

**Darwin Tulips.**—About two years ago I ordered a large collection of mixed Darwin Tulips. I made the bed real rich and loose, and planted the bulbs and after covering them with the rich soil I covered them with leaves. A finer bed I never saw than the one described and it attracted so much attention, for many of the long, graceful stems bore two, and several had three large perfect blooms on them. They were very much admired and very, very odd on account of the number on each stem, something many of the flower lovers had never before seen.

Mrs. J. F. Lippard.

Statesville, N. C.

**Annual Chrysanthemums.**—Last spring I purchased a packet of Annual Chrysanthemum seeds, planted them in a box placed in a southwest window, and kept the soil moist. In less than two weeks they were up, and I believe every seed germinated. The plants grew rapidly and I transplanted them to the garden in a rich, well-prepared bed, setting them six inches each way. They grew at least three feet tall, the branches entwined, and of all the pretty sights you ever beheld it was that bed.



Mrs. G. W. B.

Athens, Tenn., Oct. 21, 1915.

**Biennials and Perennials.**—I advise my friends to buy mixed seeds of biennials and perennials in late spring or in summer and sow them where the bed need not be disturbed till the next spring. You will then have large plants to set out where you wish them to remain and bloom. Delphinium, Perennial Poppy, Rocket, Sweet Williams, Foxglove, Bell Flowers, Rudbeckia and many others will last for years, and greet you every season with an abundance of bloom.

Iron Co., Mich., Oct. 17, 1915. Jno. Gitzen.

**Viola Odorata.**—Perhaps my experience with the Viola odorata may help some flower friend. In the spring of last year I planted a packet of seeds, and watered and waited for the little plants to appear, but not one came. I looked it up in my germination table, and found it 50 days, and doubtful. Imagine my dismay! In the fall I put a Geranium in the bucket where the Viola seeds



were planted, and this spring some little plants came up, and as I had forgotten the Viola seeds I wondered what they could be. One day my little daughter said, "Mamma, they look like Violets," and so they proved. I had 11 plants to put in the border, and now they are nice clumps.

Mrs. W. B. Eubanks.

Seminole, Tex., Oct. 30, 1915.

**Pansies.**—I planted a 25-cent collection of Pansy seeds last September, and last spring I sold enough plants to pay for all of my flower seeds, and other plants besides, and had money to spare.

Maude E. Jones.

Carrier, Okla., Aug. 4, 1915.

**Geraniums from Seeds.**—I have raised several Geraniums from seeds, and the plants bloomed when quite small. They are as easy to raise as Zinnias.

Artie Stewart.

Westminster, S. C., Oct. 15, 1915.

**Perennial Pea.**—The merits of the Perennial Pea are not well known. Once planted they never need any care or replanting. While they lack fragrance, the clusters of flowers are much prettier for bouquets than the annual Sweet Pea. They bloom all summer long, and know no drouth nor winter cold.

Blanche Proudfit.

Washington Co., Pa., Oct. 21, 1915.

**Primulas.**—These are among the most satisfactory plants grown, especially the hardy varieties. I have about 12 separate colors, and all very beautiful. I use only ordinary soil, as they bloom better than when too rich soil is used. In soil too rich they make immense leaves with but few flowers. My favorite hardy Primrose is a double white, turning to a beautiful lavender after being in flower for a few days.

L. E. H.

Douglas Co., Oreg.

**Our Coboea Scandens Vine.**—Late in the spring we planted Coboea Scandens seeds in a dry place by a porch. Although conditions were not exceedingly good, the vine grew surprisingly well and blossomed that year. This year it has grown along a 23-foot porch, and part way back. The porch is almost completely covered by the heavy foliage and the vine has been one mass of flowers all summer. It is still loaded with blossoms and buds. Everyone admires it and asks what it is. Many of our friends are going to plant seeds of it next year.

Vivian Swanson.

Fallon, Calif., Oct. 1, 1915.



# Pick Them Out

30 Plants \$2.00; 14 Plants \$1.00; 7 Plants 50 Cents; 3 Plants 25 Cents. 100 by exp. \$4.

**I** OFFER a splendid collection of choice Plants, Shrubs and Trees this month. Some are for the Window Garden, and the rest for outdoor planting. All are in fine condition, and I guarantee them to reach you safely and prove satisfactory. To keep the price uniform many rare and valuable plants are listed which could not be purchased elsewhere at four or five times what I ask. Until the latter part of the month I can supply everything listed, as I do not list anything I do not have; later a few plants may be substituted. I hope all my friends will give me at least a small order this month. If possible see your friends and make up a club. I shall appreciate your orders.

## Valuable Free Premiums.

For every Dollar's worth of plants ordered you may select one of the following splendid premiums:

**Crinum Powellii**, new, large, sweet rose and white trumpet-like flowers in a grand umbel; fine for pots or for the garden. Hardy. Value 25 cents.

**5 Plants** of the beautiful hardy Iris Siberica, in fine mixed colors.

**5 Plants** of the beautiful hardy Iris Kæmpferi in fine mixed colors.

**Hemerocallis Aurantiaca** major, a hardy Day Lily with Amaryllis-like flowers, a "Golden Amaryllis."

**Spirea**, Queen Alexandra, dwarf, herbaceous, hardy; big plumes of pink blossoms in June and July.

**1 Plant Lemon Lily** early blooming or 1 plant Lemon Lily late blooming. These lovely fragrant Lilies bloom in succession and keep up the display for many weeks. They are perfectly hardy.

**Special Bargain Offer**---I will pack and deliver at express office here 100 fine plants (one plant of a kind) for only \$4.00. Why not make up a club order and get 100 plants by express, as the express rates on plants have been greatly reduced since we have parcel post.

**TO CALIFORNIA, MONTANA AND ARIZONA**.---I deeply regret that no more Plants, Shrubs and Trees can be sent to these States. The New Inspection Laws adopted by these States, causing delay, extra cost and injury to tender plants is the cause. Seeds, bulbs and tubers can be mailed, but no plants.



**IRIS**.---5 plants free with Dollar Orders. *See Premium Offers.*

### Window Plants.

**Abutilon**, in variety  
Anna, pink  
Champion  
Eclipse  
Hybrida Maximum



**Mesopotamicum**, red  
Royal Scarlet  
Striata Splendida  
Thompsoni Plena  
Vitfolium, hardy

Note.—Abutilons are often called flowering Maples. They bloom freely and continuously, the flowers being bell-shaped and of many fine colors. They thrive in pots and bloom well in winter as well as summer. A. Mesopotamicum is a fine, free-blooming climber for the window.

**Acalypha triumphans**  
Bicolor  
Macasana  
Marginata  
Sanderii

Note.—Acalypha triumphans is a grand foliage plant, the colors contrasted like autumn leaves. Fine for beds South, and does well in the window North. If you love foliage plants, add this to your list.

**Achania malvaviscus**

Note.—Achania is the "Upright Fuchsia," flowers bright scarlet; very pretty.

**Achyranthus**, For mosum, yellowish green  
Gilsoni, pinkish green  
Lisdeni, bronzy red  
Emersoni, pink and bronze  
Bestermosta, pink, yellow and green, richly veined, beautiful.

**Agapanthus**, Nile Lily  
Agathæa Monstrosa, blue  
Ageratum, Victoria Louise  
Blue Perfection  
Dwarf, dark blue  
Dwarf, white  
Imperial Dwarf White  
Little Dorrit, yellow  
Mex. Scarlet Gem  
Swanley, blue, azure  
Wendlandi

**Alstromeria aurantiaca**  
Alternanthera, red  
Golden leaved  
Jewel or Brillantissima  
Note.—Jewel or Brillantissima is a very attractive plant, the long, narrow leaves being rich carmine, sometimes veined bronzy green. It's the finest.

**Alyssum**, Little Gem  
Amaryllis rosea  
Amomum Cardamomum  
Note.—This is a handsome, deliciously-scented foliage pot plant of easy culture.

**Angelonia grand. alba**  
Grandiflora, rose  
Anomatheca cruenta  
Anthericum liliastrium  
Antholyza, from S. Africa  
Antigonon leptopus



**Antirrhinum (Snapdragon)**  
Romeo, also Venus, tall  
Semi-dwarf, carmine  
Semi-dwarf, rose  
Semi-dwarf, scarlet

Note.—These are all large-flowered Snapdragons of the finer colors. They bloom freely during summer either in pots or beds.

**Aristolochia elegans**  
Arum cornutum  
Asclepias atrosanguinea  
Asclepias Curassavica



**Asparagus Sprengeri**, Blampiedi  
Common garden  
Tenuissimus  
Superbus, fern-like  
plumosus nanus  
Plumosus robustus

Note.—A. Superbus is a new, and very beautiful Asparagus obtained from Italy; has splendid foliage. The popular Asparagus plumosus is the lovely "Lace Fern," so much prized as a window plant. A. decumbens is a new and elegant drooping sort.

**Aspidistra lurida**, green  
Aster, Ostrich Feather, pink  
Crego, large white  
Auricula, Belgian

Note.—The Belgian Auriculas are splendid pot plants of the Primrose order, the flowers bright, in fine clusters, and very beautiful. I offer well-rooted plants that will please you.

**Basil**, Sweet, fragrant  
Begonia, flowering, Foliosa  
Alba Perfecta grandiflora  
Argentea guttata  
Caroline Quercine  
Child of Queendburg  
Bertha Chateaurocher

**Begonia**, Decorus, splendid  
Evansiana, hardy  
Erfordia, fine

Note.—Begonia Erfordia is an excellent pink-blooming sort, always showy with lovely flowers. Of easy culture. Fine winter bloomer.

**Dewdrop**  
Fuchsioides  
Gloire d'Cheltenham  
Haageana  
Marguerite  
Marjorie Daw  
Mrs. Townsend, pink, fine  
Nitida alba  
Prima Donna, bright red  
Pres. Carnot, beautiful  
Picta Rosea  
Robusta, light pink, good bloomer, strong grower  
Rubra  
Rex, Clementine  
In variety  
Sanderonii  
Semperflorens, red  
Semperflorens Fireball  
Lubeca Red  
Vulcan  
Thurstonii  
Vernon, red  
Weltoniensis, cut leaf, a fine easily-grown sort



**Luminosa**  
Note.—Begonia luminosa is one of the brightest, most free-blooming and beautiful of Begonias for pots or beds. You will be delighted with it.  
**Ridens Dahlioides**  
Bosea Yervamora  
Bougainvillea glabra  
Boston Smilax, lovely vine  
Myrtifolia, new, fine



**Browallia elata, blue**



**Rozellii, azure  
Speciosa, large blue**

Note.—*Browallia speciosa* is one of the finest pot plants in cultivation for the amateur's window. It blooms freely summer and winter, and is easily cared for. Be sure to include this in your order. *B. Rozellii* is also splendid. *Brugmansia Suaveolens*

Note.—*Brugmansia Suaveolens* is a grand flowering shrub. Bedded out in summer it blooms freely, and bedded in the greenhouse it blooms almost continuously. Requires a frost-proof place in winter.

*Brophyllum Calycinum*  
*Caladium Esculentum*  
*Calampelis scaber carmin.*  
*Calceolaria scabiosafolia*  
*Calla, spotted-leaf*

White, the common sort  
*Campanula garganica*  
*Patagonica*

*Campylobotrys Regia*  
Camphor Tree  
*Capsicum Chameleon*

Miniature, mixed

*Carex Japonica*, Japan grass

*Carica papaya*

*Cassava*, Manihot Aipi

*Celsia Areturus*

*Cestrum laurifolium*

Parqui, night-blooming

*Cheiranthus Semperflorens*

Christmas Cactus

*Chrysanthemum frutescens*

Comtesse de Chambord

*Chrysolora*, yellow

Maj. Bonifon, yellow

White Cloud, white

*Cineraria hybrida*, rose

Flesh colored

Striped; also Cranson

Self colors mixed

*Incarnata*

*Rosea*

*Striata*

*Polyantha*

Alba

*Citrus trifoliata*

*Clerodendron Balfouri*

*Cobaea scandens*, vine

*Coleus*, Benary's mixed

Bizarre, large, "bizarre-  
formed leaves in the  
prettiest shades;" new.

*Colosse des Pyrenees*,  
"magnificent new race  
with extra large foliage  
of striking, brilliant  
hues mostly on white  
ground."

Red Glow, gold and pink

Firebrand, brown with pk  
golden Bedder, golden

Laciniated, mixed

Lord Palmers

Ruby, bright red

Salicifolius, Parrot, new

South Park Gem

Spotted Gem

Tam O'Shanter

Trailing Gem, a new trail-  
ing sort; fine for bas-  
kets; color pink, green  
and chocolate

Verschaffelti, a fine bedder

Willow-leaved,  
Abbottsford  
American Beauty

*Coleus Aurora*  
Enchantress  
Golden Glow  
Gortmore, new, splendid  
Note.—I found this charm-  
ing new *Coleus* in the con-  
servatory of the Glasnevin  
Botanic Gardens, Ireland  
and was so pleased with it  
that the Asst. Superintendent  
presented it to me, and  
packed it carefully so I  
could bring it to America  
with me. I now offer it to  
my friends, who I know  
will appreciate it. It has  
Willow-like foliage, richly  
variegated red and choco-  
late and pink and yellow  
and green. By training it  
makes a glorious specimen  
plant. I shall never regret  
the special care I took of  
the handsome plant in  
crossing the ocean, and it  
will always recall the kind-  
ness of my friend, the  
donor, Mr. Ball, who shortly  
after I sailed enlisted in  
the English navy, went to  
Dardanelles, and lost his  
life in battle there. May  
the flowers he knew and  
loved so well ever beautify  
and brighten the little  
mound that indicates the  
long resting place of this  
brave naturalist.



*Ornatus*, large leaves dis-  
tinctly blotched; new  
and fine.

*Collinsia bicolor* major

*Commelyna Sellowiana*

Blue, also Rose

*Convolvulus Aureus* Su-  
perbus, the beautiful

yellow Morning Glory

Crape Myrtle, crimson, pink

*Crasula cordata*, succulent

*Crinum longiflorum*

*Crotalaria retusa*

*Cuphea platycentra*, segar

flower, red and black

Miniata, pink, azure thro't

*Strigulosa*, light red

Note.—*Cuphea platycentra*

is free and everbloom-  
ing in pots or beds in sum-  
mer, and blooms well in  
winter in the window.

*Cyclamen, Album*

Dark Red

Emperor William, red

*Fimbratum*

*Giganteum album*

*Giganteum*, mixed

James Prize, pink

Mt. Blanc, white

*Persicum Papilio*, mixed

*Roseum superbum*

Rokoko, mixed

*Syringa*, blue

Universum

*Viola*, violet

*Cyperus alternifolius*,  
Water Palm

*Cypella Herbertii*

Dahlia, Cuban Giant, red

Queen Mary, pink

Agnew, pink

Clifford Bruton, yellow

Enormous, scarlet

Cactus, yellow

" Juliette, pink

" variegated

Daisy, Marguerite, single,  
white

Marguerite, yellow

Double, white

*Dolichos lignosis*

*Tuberosus*, new vine

*Echium Creticum*  
*Plantagineum*  
*Eranthemum pulchellum*,  
blue, winter-blooming  
*Erythrina Crista Galli*  
*Eucalyptus Resinifera*  
*Citriodora*, fragrant  
*Viminalis*  
*Eucharidium Breweri*  
*Encomis punctata*, a bulb  
*Eupatorium serrulatum*  
*Riparium*, white  
*Weinmannianum*  
*Euphorbia heterophylla*  
*Jacquinieflora*, vine  
*Variegata*  
Splendens, Cr'n of Thorns  
Note.—This is the Crown of Thorns.  
The plants are thorny, and bear lovely  
waxy carmine clusters in winter. Sure  
to bloom.

Ferns, *Amerpohlil*, lace-like

a beautiful pot plant for

window; easily grown

Boston

Scholzeli, dwarf

*Aspidum acrostichoides*

*Compacta*, also Scotti

*Ferraria Canariensis*

*Grandiflora alba*

*Pavonia speciosa*

*Ficus repens*, a lovely

creeper, attaches to and

covers walls in the South.

*Frankenia ericifolia*, a

handsome freeblooming

pink-flowered basket

plant.

*Fuchsia*, Black Prince

Gottinger, new, fine

Little Prince, carmine

Monarch, single

*Speciosa*, single, pink

*Trophee*, double purple

*Gloire des Marches*, dou-  
ble white

*Avalanche*, double purple

*Van der Strauss*, double

white

*Duchess of Albany*, sin-  
gle purple

Minnesota, single blue

Elm City, double blue

*Geranium*, Fancy Leaved

Happy Thought



*Geraniums*, Zonale, single

White, rose, pink, scarlet

and crimson

Double, white, rose, pink,

scarlet, crimson

Ivy-leaved, white, rose,

pink, scarlet, crimson

Scented-leaved in variety

*Grevillea robusta*

Guava, common, doz. \$1.00

Cattlezana

Note.—The Common

Guava is a fine fruiting

plant South, and a fine pot

plant North, where it fruits

well. It is a handsome

evergreen, and bears delici-  
ous fruit. The Cattle yana

Guava is also good.

*Habrothamnus elegans*

*Heliotrope*, white, light

blue, dark blue

*Cyclops*, large-flowered

*Reine Marguerite*, white

*Madame Brunt*

*Roi des noirs*

*Louise Delaux*

*Frau Lederle*

Purple

Note.—*Heliotropes* do well bedded

out, blooming all summer, and per-  
fuming the entire garden.

*Heterocentron album*

*Hibiscus*, Peach Blow  
Coccinea, rich scarlet  
Double Pink  
Double Dark Red  
Grandiflora, Double Red  
*Rosea grandiflora*  
Versicolor

Note.—The Chinese Hi-  
biscus is a splendid pot  
plant, blossoming summer  
and winter, the flowers  
large and rich-colored.  
Peachblow is a favorite  
sort. Does well bedded out.

*Hydrangea Hortensis*

New French LaLorraine

Mousseline, blue

Mullierii, white

*Impatiens Sultani*, Carmine

Bright Salmon

Coccinea, scarlet

Dark Pink

Enchantress Pink

Light Carmine

Rose-pink

Salmon, also Purple

*Viola*, dark violet

White with pink eye

Pure White, beautiful

*Ipomea grandiflora*, pur-  
ple, everblooming vine

*Ipomopsis*, mixed

*Coronopifolia*

Ivy, Irish or Parlor

Note.—The Irish or Parlor Ivy will

grow in dense shade, and is a good

vine to festoon a room, or to cover a

wall that is always hidden from the

sun. It is of rapid growth.

*Jacobinia coccinea*

*Justicia sanguinea*

Velutina

*Jasmine Revolutum*, yellow

Arabicum

*Gracilinum*, white

*Prunifolium*, flesh

Kenilworth Ivy

Note.—I offer fine plants of this

Ivy. For baskets or vases in a window

or place entirely excluded from direct

sunlight it is unsurpassed. It droops

charmingly over the edge, and blooms

freely. It is also good for carpeting a

bed of *Gladiolus* or other plants.

*Lantana*, Yellow Queen

Aurora, crimson

Gogal, also Amiel

Francine, yellow tipped

lilac

Jaune' d'Or, yellow-red

Craigii, dwarf Orange

Leo Dex, yellow and red

*Delicatissima*, pink

Weeping

Harkett's Perfection

Seraphire, yel. and pink

Note.—*Lantana Delica-*  
*tissima*, the so-called

Weeping *Lantana*, is al-  
ways covered with its lovely

pink clusters. Bedded out

in Florida it blooms sum-  
mer and winter, as it will

bear severe frost. At the

North it is a fine pot plant.

*Lavatera arborea variegata*

Lemon Verbena

*Libonia Penrhosiensis*



*Lobelia Hambergia*, blue

Barnard's perpetual

*Erinus pumila splendens*

*Compacta Snowball*

Tenuior, large, blue

*Lopesia rosea*, Mosquito

Plant, fine winter bl'mer

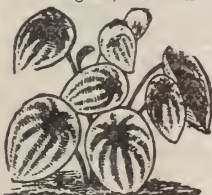
*Lophospermum scandens*



*Lotus peliorhynchus atrococcineus*, scarlet  
*Mackaya Bella*, red flowers  
*Madeira Vine*, white flowers  
*Malcolmia Littorea*  
*Mandevilla suaveolens*  
*Manettia bicolor*, vine  
 Note.—*Manettia bicolor* has pretty red and yellow flowers in abundance. It is a window vine that should be more popular, as anyone can grow it.  
*Maurandya*, mixed  
*Mesembrianthemum grandiflorum*, rose  
*Metrosideros*, Bottle Brush  
*Nigronette*, Sweet  
*Mimulus moschatous*, dwarf  
*Hybridus*, mixed  
*Luteus*, yellow  
 Moon vine, white  
*Muehlenbeckia repens*  
 Note.—*Muehlenbeckia* is an exquisite little vine for a pot trellis, easily grown and exceedingly graceful. It is also fine for a bracket pot or a basket.  
*Myosotis semperflorens*,  
*Negelia hybrida*



*Nasturtium minus*, scarlet  
 Double Red  
 Double Yellow  
*Tuberosum*, scarlet  
*Nicotiana Affinis*, mixed  
*Sanderi*, mixed  
*Nigella*, Miss Jekyll  
*Ocymum*, Sweet Basil  
*Oleander*, pink, white  
*Lillian Henderson*  
*Opuntia variegata*  
*Ficus Indica*  
*Othonna crassifolia*  
*Oxalis*, Golden Star  
*Floribunda*, white  
*Floribunda*, pink  
*Rosea*, rose  
*Versicolor*  
*Palm*, Phoenix tenuis  
*Brahea filamentosa*  
*Pritchardia*  
*Robusta*  
*Chamaecrops excelsa*  
*Phoenix reclinata*  
*Cauriensis*  
*Sabal Palmetto*  
*Passiflora Pfordti*  
*Peltaria Alliacea*  
*Pennisetum Ruppelianum*  
*Pentstemon cordifolium*  
*Gentianoides*  
 Pepper, Celestial  
*Peristrophe angustifolia*  
 variegata; beautiful



*Peperomia maculosa*, a lovely, easily grown window plant; charming veined foliage and plume white flowers.  
*Petunia*, Single, in variety  
 Double, mixed  
 Variegated  
 Canary Bird, light yellow  
*Compacta magnifica*, fine  
*Superbissima*, large-flow.

*Petunia Double Overall*  
 Violet Spray  
*Asparia*  
*Vesuvius*  
*Splendor*  
*Defender*  
 Double White  
*Compacta magnifica*  
*Phalaris*, Ribbon Grass  
*Phrynum variegatum*  
*Pilea*, Artillery Plant  
*Pilogyne suavis*, vine  
*Pittosporum undulatum*  
 Tobira  
*Plumbago Capensis*  
*Capensis alba*  
*Poinciana Gillesii*  
*Pulcherrima*, scarlet  
*Flora*, Kewensis, yellow  
*Chinensis Fimbriata*  
 Alba and Rubra  
 Alba Magnifica  
 Duchess  
 Fern-leaved, mixed  
*Fimbriata Coccinea*  
*Kermesina Splendens*  
*Lilacina*, also *Pyrope*  
 Marmorata  
 Striata, Coccinea, Lutea  
*Floribunda*, yellow  
 Gigantea, mixed  
 Malacoides, lilac, fine  
*Obconica grandiflora*  
 Blood red, also Blue  
 Crimson  
 Fringed, mixed  
 Rosea, also Rubra  
*Primula*, Pulverulenta  
 Polyanthus, crimson  
 Verticillata  
*Psidium*, common Guava  
 Cattleyna  
 Rain Lily, bulb, white  
*Rivina humilis*  
*Ruellia Formosa*, scarlet  
 Makoyana, bright rose  
 Note.—*Ruellia Makoyana* is a lovely foliage plant and bears showy tubular carmine flowers in winter.  
*Russelia elegantissima*  
*Salvia coccinea splendens*  
*Coccinea nana compacta*  
 Splendens compacta  
 Bonfire, large, scarlet  
 Gigantea, very large  
 Giant Scarlet, splendid  
 Roemeriana  
 Silver Spot  
 Zurich, fine scarlet  
*Santolina*  
 Lavender Cotton



*Saussevera Zeylanica*  
*Saxifraga sarmantosa*  
 Decipiens  
 Note.—*Saxifraga sarmantosa* is a lovely plant in foliage and flowers, sometimes called Strawberry Geranium. It is fine for baskets, and thrives in moist shade.  
*Schinus molle*, Pepper Tree  
 Sea Onion, Ornithogalum  
*Sedum Kamschaticum*  
 Sieboldi variegata  
*Selaginella Maritima*, Moss  
*Sempervivum*, fine mixed  
 Sempio petasites, yellow  
*Solanum grandiflorum*  
 Betaceum  
 Hendersoni, new  
 Melongena fancy  
 Nagasaki, early  
 Pseudo-capsicum  
 Nanum  
 Rantonetti, fine pot plant

*Solanum Lobelli*  
 Seaforthianum, vine  
 Wendlandii, fine vine  
 Sollya heterophylla  
*Spergularia Azoroides*, blue  
*Stapelia variegata*  
*Stevia Eupatoria*  
 Serrata, also Variegata  
*Strobilanthes Anisophyllus*  
 Dyerianus, metallic red  
 Surinam Cherry, evergreen  
 Note.—Surinam Cherry is a charming evergreen Japanese plant, the leaves shining as if varnished. It produces clusters of scarlet edible cherries, succeeding the white flowers. In Florida it is planted for its fruit, being hardy there.  
*Swainsonia alba*  
 Stock, Ten Weeks  
 Giant of Nice  
 Summer Excelsior



*Thunbergia alata*, a vine:  
 White, White dark eye,  
 Yellow, Orange, all fine  
 blooming vines for outdoors in summer, or for window pots in winter.  
*Thunbergia grandiflora*  
 Odorata, white  
 Note.—*Thunbergia grandiflora* is a splendid rapid climber, beautiful in foliage and surpassingly handsome in flower. The flowers are large, exquisite blue, borne in continuous blooming clusters. In Florida it is a grand porch vine; at the North it is easily grown in pots.  
*Tigridia Canriensis*, yellow  
*Grandiflora alba*, large w.  
 Pavonia, red  
 Note.—*Tigridias*, sometimes called Ferrarias and Shell flowers, are very beautiful bulbous plants, the flowers large, delicate in texture and showy. *T. grandiflora alba* is surpassingly beautiful. All have tigre or spotted centers.  
*Tropaeolum minus*, red  
 Tuberosum, scarlet  
 Speciosum, scarlet  
 Double Yellow  
 Double Red  
*Tradescantia*, green and white  
 Multicolor, brown and pink  
 Tuberosa, variegated, sweet  
*Valerianella congesta*  
*Verbena Gigantea* mixed  
 Blue, white, pink  
*Verbena*, Firefly, scarlet  
 Venosa, cut foliage  
*Veronica Imperialis*  
 Syriaca, pretty, blue  
 Vinca rosea, red, white  
 White, red eye  
*Viola*, Lady Campbell, azure  
 Princess of Wales  
 Note.—These are the finest of fragrant Violets for winter and spring blooming. Campbell has fine double flowers freely produced, and Wales large single flowers. Both are beautiful.  
 Wallflower Kewensis, yellow, fine winter bl'mer  
 Parisian, mixed  
 Watsonia, Bugle Lily  
 Wonder Berry, for fruit



*Water Hyacinth*, aquatic  
 Note.—A curious lovely water plant, suitable for an aquarium; easily grown; floats upon the water.  
*Zephyranthes rosea*

### Hardy Plants.

*Acanthus mollis latifolius*  
*Achillea*, Ageratum  
 Grandiflora  
 Filipendula, yellow  
 Millofolium rubrum  
*Ægopodium podagraria*  
 Note.—This is a lovely dwarf edging, perfectly hardy, the graceful, dense foliage light green with a distinct white border. It is easily grown, and should be better known. Per 100 only \$2.50, packed and delivered at the express office here.  
*Agrostemma coronaria*  
 Red, white, rose  
*Alisma Plantago*, aquatic  
*Anemone Japonica*  
 Honorine Jobert, white  
 Queen Charlotte  
 Whirlwind, white  
 Rosea, also alba  
 Pennsylvanica  
 Alyssum, Rostratum  
 Saxatile compactum, yellow  
*Antennaria Margaritacea*, white perennial everlasting flower; fine for cutting.  
*Anthericum Lil.* major  
 Anthemisi Kelwayi  
 Nobilis, Chamomile  
 Tinctoria  
*Apios Tuberosa*  
 Aquilegia, in variety  
*Californica hybrida*  
 Canadensis  
 Chrysantha, white  
 Chrysantha, yellow  
 Cœrulea, blue  
 Cœrulea hybrida  
 Caryophylloides fl. pl.  
 Double white  
 Flabellata  
 Grandiflora alba  
 Jaetschau, also Pink  
 Rocky Mountain, blue  
 Rocky Mountain, yellow  
 Single white, also red  
 Skinneri, striped  
 Arabis alpina  
 Arenaria Montana  
 Arisæna triphylla  
 Aristolochia tomentum





Armeria maritima  
Cephalotes  
Artemisia lactiflora  
Artichoke, green, French  
Asarum Canadensis  
Asclepias tuberosa  
Atrosanguinea, red  
Cornuti, pinkish, fragrant  
Curassavica  
Incarnata, pink  
Aster, hardy, mixed  
Hardy Blue, also Pink  
Hardy Purple  
Aubrietia Eyrii, violet  
Deltoides, lilac  
Hendersonii  
Graeca, dwarf, blue  
Bougainvillei, dark blue  
Purpurea, purple  
Leichtlinii, carmine  
Baptisia Australis, blue  
Bellis Daisy, Double Giant  
white, rose, red  
Ranunculiflora white  
Bocconia cordata  
Boltonia glastifolia  
Buphthalmum cordifolium  
Calumna acorus  
Callirhoe involucrata  
Calystegia pubescens fl. pl.  
the pretty Camellia vine  
Sapientum, single, rose  
Canterbury Bell, blue, rose,  
white, azure  
Caesia, blue  
Carnation, Margaret, white,  
striped, red, rose, yellow  
French Picotee, double  
Guillaud, double, fine  
Canaria Campanula  
Cassia Marilandica  
Cerastium grandiflorum  
Biebersteinii  
Centauria Montana  
Imperialis  
Chelone barbata, scarlet  
Glabra compacta  
Chrysanthemum in variety  
Maximum Etoile d'Anvers  
Single, new hardy, mixed  
Bohemia, golden  
Hardy Crimson, crimson  
Julia LaGravere, crimson  
Mrs. Porter, bronze  
Prince of Wales, white  
Salem, rose-pink  
Note.—O. Etoile d'Anvers  
grows five feet high, and is  
the finest of Shasta Daisies;  
big white gold-centered  
flowers in abundance  
throughout autumn. A  
grand hardy perennial.  
Cimicifuga, Snakeroot  
Cineraria Maritima Diamond,  
silvery foliage  
Cinnamon vine  
Citrus trifoliata  
Clematis paniculata  
Flammula  
Virginiana, also Vitalba  
Compass Plant, Silphium  
Coreopsis Lanceolata  
Grandiflora Eldorado  
Coronilla varia, a beautiful  
hardy perennial; flowers  
pink and white, profusely  
borne in clusters from June  
till November. A reliable  
garden flower that should be  
better known.  
Crucianella stylosa  
Delphinium, blue  
Dianthus Deltoides, Baby  
Atrococcineus  
Count Kerchove  
Cyclops rubra  
Fireball, scarlet  
Neglectus  
Plumarius Scoticus  
Snowball, pure white  
Plumarius Diadematus  
Imperialis, rose, carmine  
Latifolius, double, red  
Hedewigii, Snowflake, wh.  
Dictamnus fraxinella  
Red, white  
Digitalis, Foxglove  
Canariensis  
Gloxinoides, fine

Digitalis grandiflora  
Iveryana, spotted  
Lutea, yellow  
Monstrosa, fine  
Note.—I have fine plants of Foxglove, and can supply them in quantity if desired. They are lovely hardy perennials, and make a stately border or screen.  
Echium plantagineum  
Eupliobium adenocaulon  
Erigeron aurantiaca  
Grandiflora  
Erigeron, Elatior  
Hybridus  
Macranthus  
Speciosus  
Erodium Manescavii  
Moschatum  
Erysimum  
Compact, golden  
Eupatorium ageratoides  
Incarnatum, purple  
Serrulatum, white, fine  
Eulalia Gracillima, striped  
Zebрина, zebra-striped  
Fragaria Indica  
Funkia ovata  
Fortunei  
Sieboldii  
Undulata variegata  
Note.—Funkia undulata variegata makes a superb dwarf edging. The foliage pushes up early in spring and is always richly variegated white and green, the white often predominating.



Gaillardia grandiflora  
Galega officinalis  
Galtonia candicans  
Genista tinctoria  
Andreana  
Germanica  
Gentiana Andrewsii  
Geranium Sanguineum  
Maculatum  
Gerbera Hybrida  
Adnet's strain  
Gerardia, New hybrids  
Geum Atrosanguineum  
fl. pl., splendid variety  
Coccin., Mrs. Bradshaw  
Glilia coronopifolia  
Glaucium, Burbank  
New Double  
Gypsophila Repens  
Helenium Hoopseii  
Helianthus tuberosus  
Grandiflora fl. pl.  
Rigidus, Dr. Beal  
Orgyalis  
Multiflorus fl. pl.  
Maximillianus, late  
Heliosiphis laevis  
Pitcherianus  
Hemerocallis, Lemon Lily  
Thunbergii, later sort  
Dumortieri, orange  
Distichia, double, blotched  
Fulva, also Kwanso fl. pl.  
Kwanso, 5 ft. high, showy  
Note.—Hemerocallis is the Day Lily. All kinds are hardy, beautiful and of easy culture.  
Hepatica triloba  
Heracleum Mantegazzian  
Heuchera Sanguinea  
Large-flowered, mixed  
Hibiscus, Crimson Eye  
Mehani, white, rose, red  
Note.—This bears immense showy flowers in huge clusters; plant six to eight feet high, blooming freely in autumn. Botanically known as H. coccineus splendens.  
Hoarhound, Herb  
Hollyhock, annual, double, rose, blood red, crimson, white, black  
Allegheii, fringed  
Perennial, Chaters

Hyacinthus candicans  
Hypericum Moserianum  
Ascyron, giant St. Johns-wort, 5 ft., large yellow, fragrant bloom  
Iberis Tenoreana, white  
Iris, German Blue  
May Queen  
Cream yellow  
Rosy Queen  
Florentine, White  
Blue, also Purple  
Mme. Chereau, blue  
Pallida Dalmatica, blue  
Pseudo-acorus yellow, Siberica, mixed  
Iris Kaempferi in variety  
Pumila, yellow, blue  
Kudzu vine  
Lamium maculatum, pink  
Maculatum album, white  
Lavatera Cashmeriana  
Lavender, herb, true, hardy  
Pinnata, pretty foliage  
Leucanthemum Californica  
Leonotis Leonurus  
Lilium tigrinum, splendens  
Umbellatum  
Elegans rubrum  
Thunbergianum  
Lily of the Valley, Dutch  
Fortin's Giant, fine  
Linaria vulgaris  
Dalmatica, yellow, 3 feet  
Macedonica  
Linnaea borealis  
Linum Perenne, blue, white  
Flavum, yellow  
Narbonensis, blue  
Lobelia syphilitica, blue  
Lunaria biennis, Honesty  
Atrosanguinea  
White, also Purple  
Lychnis Chalcidonica red  
Chalcidonica, white  
Coronaria, white, also Crimson  
Viscaria splendens  
Haageana hybrida  
Lycium Trewianum, vine  
Chinensis  
Horridum, shrub  
Vulgaris  
Lysimachia, Moneywort  
Lythrum roseum  
Salicaria  
Malva Moschata alba  
Capensis, lilac  
Moschata rubra, red  
Marselia, aquarium plant  
Matricaria capensis  
Menispermum Canadense, Moon vine  
Michauxia campanulata  
Monarda didyma  
Hybrida  
Myosotis, Palustris, blue  
Semperflorens  
Distinction, also Royal Bl  
Ruth Fischer  
Stricta, rose  
Alpestris, rose  
Distinction  
Victoria, white  
Nepeta, Catnip  
Enothera Lamarckiana  
Yongdii, golden; beautiful  
Onopordion Salteri  
Ornithogalum umbellatum  
Orobis Fischeri  
Paeony, Officialis, red  
Chinese, white, pink, red  
Pansy Cattleya-flowered  
Red, Blue, Variegated, Yellow, Black, White, Azure, Striped, Bl'ched  
Papaver Orientale, large scarlet and red flowers  
Parsley, Moss curled  
Beauty of the Parterre, a charming table plant  
Pardanthus, Blackberry Lily  
Note.—The Blackberry Lily is a fine hardy perennial with sword-shaped leaves and orange-scarlet spotted flowers, followed by Blackberry-like fruit.  
Peas, Perennial, red, rose  
White, pink  
Peppermint

Phalaris, ribbon-grass  
Phlox, Boule de Nieve, white  
Boule de Few, flame col.  
Eclairmonde, red & white  
Elizabeth Campbell, terra cotta  
Etna, scarlet, white eye  
Eugene Danzanvilliers  
lilac blue, veined white  
Faust, fine purple  
G. A. Stohlein, red, dark eye  
Gruppen Konigin, flesh, red eye  
Lavoque, bright scarlet  
Nana cerulea, lilac blue  
Robert Blass, white & pink  
Rosy Queen, bright pink  
Von Lassberg, snow white  
Note.—These new imported Phloxes, the finest of a large collection of the new Dwarf kinds, cannot but please my friends. The flowers are all large, and borne in immense panicles throughout autumn. I offer seedlings, which are healthy, free from rust or disease, the seeds having been saved from perfectly healthy plants. Avoid disease in buying Phlox. The seedlings may not all be true to name, and I do not guarantee the colors, but you may get flowers even finer than the variety represented. All are perfectly hardy, and a bed established will last for years. If you want a full collection of 12 plants, all different, the price is only 75 cents. Picotee, mixed  
Pinks, hardy, in sorts  
Cyclops ruber  
Double Clove-scented  
Double, Scoticus  
Plumous albus pl.  
Platycodon, blue, white  
Platycodon, double white  
Double blue, also Mariesi  
Macranthum Majus  
Plumbago, Lady Larpent  
Podophyllum peltatum  
Pokberry, Phytolacca  
Polygonum multiflorum  
Baldschuanicum  
Cuspidatum  
Polygonatum biflorum  
Poppy Nudicaule, mixed  
Dark red  
Princess Victoria, per.  
Royal Scarlet, per.  
Potentilla formosa  
Hybrid, double  
Willmottiae  
Primula officinalis, yellow  
Acaulis hybridus, French  
Veris, single, hardy  
Gold-laced, very fine  
Prunella Webbiana  
Patriarica Pearl fl. pl.  
Rehmannia angulata  
Angulata hybrida  
Rheum Collinianum  
Rhubarb, Victoria  
Rudbeckia, Golden Glow  
Bicolor; semi plena  
Fulgida variabilis  
Newmannii, yellow  
Purpurea, purple  
Sullivanti, yellow  
Triflora  
Note.—Rudbeckia Sullivanti is a glorious autumn flower, lasting for weeks. It should be in every garden.  
Rocket, Sweet, tall, white  
Tall, purple  
Dwarf Lilac  
Dwarf White  
Rosemary, mint  
Sage, Broad-leaved  
Sagittaria variabilis  
Sanguinaria Canadensis  
Salvia Sclarea  
Azorea grandiflora  
Globosa, new  
Praetensis, blue  
Patens, blue  
Santolina Indica



Saponaria Ocymoides  
 Officialis, double  
 Saxifraga peltata  
 Decipiens  
 Scabiosa Japonica, fine blue  
 Caucasica, blue  
 Caucasica, white  
 Scutellaria baicalensis, blue  
 Sedum, for banks  
 Aizoon, also Ternatum  
 Acre, yellow, also White  
 Shasta Daisy, Alaska  
 Californica, yellow  
 Sidalcea, Rosy Gem  
 Silene orientalis compacta  
 Shasta, rose, fine  
 Silphium perfoliatum  
 Laciniatum, Compass Pl.  
 Snowflake  
 Solanum Dulcamara  
 Solidago Canadensis  
 Spearmint, herb  
 Spirea Gladstone, white  
 Palmata elegans, lilac  
 Peach Blossom, pink  
 Queen Alexandra, pink  
 Note.—Queen Alexandra  
 grows a foot high, bearing  
 elegant pink plumes; it is  
 a beautiful herbaceous gar-  
 den plant, and forces well  
 in pots. I can supply fine  
 clumps at \$2.50 per hun-  
 dred, by express or freight,  
 delivered here.  
 Star of Bethlehem  
 Stenactis speciosa  
 Stokesia cyanea, blue



Sweet William in variety  
 Nigricans, black  
 Margined, Hunt's Perf.  
 Pink Beauty  
 White double  
 Crimson single  
 Crimson double  
 White single, also Rose  
 Holborn Glory  
 Symphyandra Hoffmannii  
 Symphytum asperum  
 Symplocarpus foetidus  
 Syringa vulgaris  
 Tansy  
 Thyme, broad-leaf English  
 Summer  
 Thalictrum, Meadow Rue  
 Dipterocarpum  
 Tradescantia Virginica  
 Tricyrtis Hirta, Toad Lily  
 Tritoma MacOwani  
 Uvaria grandiflora  
 Tunica saxifraga  
 Typha angustifolia  
 Valerian, fragrant, white  
 Scarlet; also Rose  
 Verbascum Olympicum  
 Blattaria  
 Pannosum  
 Plomoides  
 Veronica spicata, blue  
 Gentianoides  
 Longifolia  
 Prostrata, fine  
 Vernonia noveboracensis  
 Vincex, blue Myrtle  
 Vincex variegata, trailing  
 Viola, Cornuta Admirabilis  
 Cucullata, blue  
 Hardy white  
 Hardy Yellow  
 Munbyana  
 Odorata, blue, fragrant  
 Pedata, early flowering  
 Thuringia, blue, new  
 Vittadenia triloba  
 Wallflower, Parisian  
 Red, Yellow

Wallflower, Dwarf, Branching  
 Double, mixed  
 Harbinger  
 Kewensis  
 Ne-plus-ultra  
 Wormwood

### Shrubs and Trees.

Abelia rupestris  
 Acer negundo  
 Esculus, Horse Chestnut  
 Ailanthus glandulosa  
 Akebia quinata, vine  
 Alnus serrulata  
 Althea, single  
 Note.—I can supply Altheas by the  
 thousand, mixed colors, for a hedge  
 or screen. Only \$2.00 per hundred,  
 or \$18 per thousand for fine plants,  
 packed carefully and delivered at the  
 express office here. The shrub is per-  
 fectly hardy, and blooms freely dur-  
 ing summer and autumn.  
 Althea, double, in sorts  
 Joan of Arc, white  
 Amorpha fruticosa  
 Ampelopsis Viticuli  
 Quinquifolia  
 Andromeda arborea  
 Aralia pentaphylla  
 Aristolochia siphon  
 Balm of Gilead  
 Basket Willow  
 Benzoil odoriferum  
 Berberis Thunbergii  
 Vulgaris, green  
 Vulgaris purpurea  
 Bignonia grandiflora  
 Capreolata, Cross vine



Radicans  
 Boxwood, Buxus, common  
 Callicarpa Americana  
 Californica Privet  
 Calycanthus floridus  
 Præcox  
 Caragana Arborescens  
 Carpinus Americanus  
 Carya Porcina, Pig-nut  
 Shellbark  
 Catalpa Kämpferi  
 Bignonioides, Speciosa  
 Celtis, Sugar Berry  
 Occidentalis  
 Cerasus, Wild Cherry  
 Chionanthus Virginica  
 Cistus creticus  
 Monspeliensis  
 Cercis Canadensis  
 Celastrus scandens  
 Cissus heterophylla, vine  
 Cornus Arborescens  
 Cornus Sericea  
 Floridus, Dogwood  
 Flaviramca, gold stems  
 Stolonifera  
 Coronilla glauca  
 Corylus Americana, Hazel  
 Cottonaster microphylla  
 Cydonia, Japan Quince  
 Cytisus laburnum  
 Alpinus  
 Desmodium penduliflorum  
 Dilleni  
 Deutzia gracilis  
 Crenata fl. pleno, rose  
 Lemoine  
 Pride of Rochester  
 Dewberry, Blackberry  
 Dimorphanthus mandschu.  
 Diospyrus virginica  
 Eucalyptus, Gunni, hardy  
 Globosus

Euonymus Americana  
 Euonymus Japonicus  
 Fagus ferrug., Beech  
 Forsythia Viridissima  
 Suspensa (Sieboldii)  
 Fraxinus excelsa (Ash)  
 White, also Blue  
 Genista tinctoria  
 Gleditschia Sinensis  
 Triacantha, Honey Locust  
 Glycine Frutes., Wistaria  
 Hamamelis, Witch Hazel  
 Honeysuckle, Hall's hardy  
 Fragrantissima  
 Reticulata aurea  
 Horse Chestnut  
 Hydrangea paniculata



Arborescens grandiflora  
 Note.—This is the splendid flower-  
 ing shrub advertised as Hills of Snow.  
 The heads are globular and of huge  
 size. Everybody should have it.  
 Ilex opaca, Holly  
 Ivy, English, green  
 Abbotsford, variegated  
 Variegated-leaved  
 Jasmine nudiflorum  
 Kerria Japonica fl. pleno  
 Koelreuteria paniculata  
 Ligustrum Amoor river  
 Ciliatum  
 Ovalifolium, Cal. Privet  
 Ibotum, free-blooming  
 Note.—Ligustrum is  
 known as Privet. I can  
 supply fine plants of Cali-  
 fornia Privet and Ibotum  
 or Flowering Privet for  
 hedges at \$2.00 per hundred,  
 carefully packed and de-  
 livered to the express office  
 here. Small plants of Ber-  
 beris-Thunbergisamerice.  
 Lilac, white, also purple  
 Josikga  
 Liquidambar, Sweet Gum  
 Liriodendron, Tulip tree  
 Lonicera Morrowii  
 Bush Honeysuckle  
 Lycium Chinese  
 Trewianum, Vulgare  
 Magnolia, Cucumber Tree  
 Tripetala, Umbrella Tree  
 Maple, scarlet  
 Sugar, also Cut-leaf  
 McClura, Osage Orange  
 Melia, Pride of India  
 Mulberry, black  
 Rubra, red; also Russian  
 Negunda aceroides, Ash  
 Maple  
 Nyssa Sylvatica, Gum  
 Ostrya, Lever-wood  
 Paulownia imperialis  
 Pavia macrostachya, dwarf  
 Flava, yellow Buckeye  
 Persimmon, American  
 Philadelphus grandiflorus  
 Coronarius, Mock Orange  
 Populus deltoides, Cotton-  
 wood, grows rapidly  
 Delatata, Lombardy  
 Balm of Gilead, Candic's  
 Prickly Berry, evergreen  
 Pride of India, Umbrella  
 Prunus, Morello Cherry  
 Sweet Oxheart Cherry  
 Serotina, Wild Cherry  
 Pussy Willow  
 Pyrus baccata, Berried Crab  
 Malis floribunda  
 Quercus Macrocarpa  
 Swamp White Oak  
 Raspberry, Purple-cap

Raspberry, Black-cap  
 Odorata, showy bloom  
 Red, everbearing  
 Rhamnus Carolinus  
 Rhus, Smoke Tree  
 Aromatic, fragrant  
 Copallina, Mountain S.  
 Glabra, Smooth Sumac  
 Ribes, Sweet Currant  
 Floridum, black.  
 Rhodotyus Kerrioides  
 Robinia, pseudo-acacia  
 Besoniana, thornless  
 Hispid, Sweet Pea Tree  
 Viscosa, late-flowering  
 Rosa Rugosa, Japan Rose  
 Rosa Rubiginosa, Sw. Brier  
 Baltimore Belle  
 Rose Crimson Rambler  
 Greville, Prairie Climber  
 Old Wall Rose, red, vine  
 Hiawatha, single, climb'g  
 Lady Gay, double "  
 Prairie Queen  
 Setigera  
 Seven Sisters  
 Tennessee Belle  
 Wichuriana, white



Sambucus Canadensis  
 Cut-leaf; Everblooming  
 Racemosa, red berries  
 Sassafras officialis  
 Spartium scoparium  
 Junceum  
 Sophora Japonica  
 Spirea, Anthony Waterer  
 Bethlehemensis  
 Billardi, also Opulfolia  
 Callosa alba  
 Prunifolia, white, early  
 Reevesii, double  
 Sorbifolia, ash-leaved  
 Tomentosa, pink  
 Van Houtte, weeping  
 Staphylea, Bladder-nut  
 Stephanandra flexuosa  
 Sterculia Platanifolia  
 Sugar-berry or Hackberry  
 Symphoricarpos Racemosa  
 Vulgaris, Indian Currant  
 Tilia Americana, Linden  
 Europa grandiflora  
 Ulmus Americanus, Elm  
 Racemosa, Cork Elm  
 Viburnum Opulus  
 Acerifolium  
 Vitis cordi., Frost Grape  
 Cognite, fine  
 Estivalis, for birds  
 Weigela floribunda rosea  
 Hendersoni  
 Variegated-leaved  
 Willow for baskets  
 Weeping, common  
 Wisconsin  
 Willow White, also Lucida  
 Wistaria magnifica  
 Sinensis, Chinese  
 Yellow Wood, Cladrastis  
 Yucca aloefolia  
 Filamentosa  
 Zanthorhiza, Yellow-root

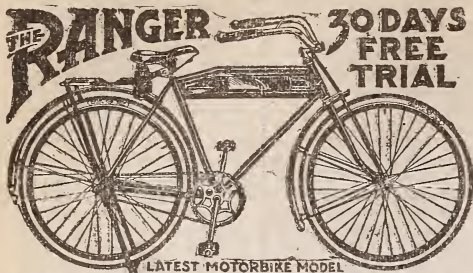
### EVERGREENS.

Abies Canadensis, Spruce  
 Juniper, Irish  
 At Wholesale.—I can supply fine  
 plants of the following in quantity at  
 \$1.00 per hundred, packed and deliv-  
 ered at the express office here this  
 month: Hemerocallis Thunbergi, H.  
 flava, H. Evansii fl. pl., Funkia ven-  
 dularia variegata, Aster Hardy Blue;  
 Platycodon blue; Sweet William; Tri-  
 cyrtis hirta; Spirea Anthony Waterer;  
 and Rose Hiawatha and Lady Gay.

These Plants, Shrubs and Trees are all well-rooted and in fine condition. I have a full stock now, and can mostly supply anything in the list during the month. If you order more than one plant of a kind name some substitute in case of shortage.

GEO. W. PARK, La Park, Pa.





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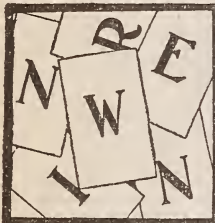
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Motorcycle. Duplicate prizes given in case of a tie. Whether you win the Motorcycle or not, you get **VALUABLE PRIZES and CASH REWARDS.** **FARM LIFE, DEPT. P.F. 6 SPENCER, INDIANA.**

## Boys, Girls, Solve and Win a Gift

20	8	5
1	21	20
16	12	1

Each of these squares represents a letter — but we have used figures instead of letters. There are 26 letters in the alphabet. Letter A is 1, B is 2, C is 3, etc. The eleven letters represented by figures form three words which will interest you mightily. Send the words on a slip of paper with a 2c stamp to cover postage — agree to show my plan and mds. to your friends and I will send you a Big Surprise Package of pretty and useful novelties.

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## FOR THE BLUES.

If upon the street you're passing,  
And a feeling kind of blue.  
A suggestion I am making—  
One that really helps you, too.  
Give a nickel to a blind man,  
In your heart say "God bless you;"  
Then your path of life seems brighter,  
For you're sweetened through and through.  
St. Louis, Mo. Albert E. Vassar.

## CHILDREN'S CORNER.

Dear Mr. Park:—I live on a farm. I love flowers. We haven't very many now. My father has about 70 goats. I have seven myself. Postals and letters exchanged. Mary Ellen Harris. Caradan, Tex., R. 1, April 2, 1916.

Dear Mr. Park:—I am a farmer girl 21 years old. I love farm life, and wouldn't exchange for the city. I have lived in Erie and several large cities, but like the farm best of all. I have three sisters and three brothers, all younger than myself. We have nice times together. We are two and a half miles from town and school. I am a member of the Baptist church and Sunday school, and never missed a Sunday from March 27th to September 18th last year, and walked from home most of the time. The church is about four miles from my home. We are making maple syrup here now. Will exchange cards and letters. How many are in favor of prohibition? I am. Here is a poem:

### THINKING.

Thinking tonight of the world and its care,  
Thinking of pleasures we find here so rare;  
Thinking of wonders that happen below,  
Happen, yet how, we shall never know.

Thinking tonight of fields brown and bare,  
Thinking of mountains rising high in the air.  
Thinking of flowers that will soon be in bloom,  
Cheering the lonely in some sick-room,

Thinking of hearts that are lonely and sad;  
Waiting for kind words to make them glad;  
Thinking of the aged, so weak and so slow,  
Waiting for their Savior to tell them to go.

Thinking of those who do not know  
Of the many times they have told Jesus to go;  
Thinking of life, for we know not at all  
The moment we may hear the death angel's call.  
E. Smethport, R. 2, Pa. Lydia Butterfield.

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will be paid to those who can correctly count the stars in this ring. This is an honest contest in which there is no element of chance. Count the stars carefully and send us your answer. **Send No Money** as the contest is free for advertising purposes. **You don't have to buy anything.** If more than one correct answer is received Cash Prize will be paid just the same, proportionately. Address **P.M. Co., P.O. Box 1097a, Phila., Pa.**

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**FOR SIX MONTHS.** It is worth \$10 a copy to any man intending to invest any money, however small, who has invested money unprofitably, or who can save \$5 or more per month, but who hasn't learned the art of investing for profit. It demonstrates the *real* earning power of money, the knowledge financiers and bankers hide from the masses. It reveals the enormous profits bankers make and shows how to make the same profits. It explains how stupendous fortunes are made and why made; how \$1,000 grows to \$25,000. To introduce my magazine write me now. I'll send it six months, absolutely **FREE.** **H. L. BARBER, Pub., 418, 26W Jackson Bvd., Chicago, Ill.**

## WANTED IDEAS

Write for List of Patent Buyers and Inventions Wanted. \$1,000,000 in prizes offered for inventions. Send sketch for free opinion as to patentability. Our four looks sent free. **Victor J. Evans & Co., 839 Ninth, Washington, D.C.**



## KEEPIN' HAPPY.

Oh, now we's awful happie,  
Fo' de possum's in de pot,  
An' we heabs de steam a rappin' de lid-tin;  
Ebery voice am tuned tu singin'.  
An' no worries hab we got,  
Fo' we knows a happie time am settin' in.  
All de while my Lizzie's kookin',  
A blessin' seems tu kum,  
Fo' Liz is ebber singin', dat is why:  
An' de dinnah hab de seasonin'.  
De substance an' de sum,  
Yo's kin make dis life mos' cheerful if yo try.  
St. Louis, Mo. Albert E. Vassar

## MAGAZINE APPRECIATED.

Mr. Park:—I would not like to be without your Magazine, so you will please keep right on sending to me and if I fail to renew my subscription you just jog my memory. I am a busy woman, and sometimes forget to be as prompt in remitting as I should. Dr. Ida C. Woolsey.

Xenia, O., April 20, 1916.

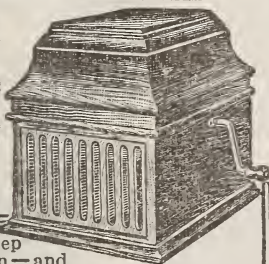
## CHILDREN'S CORNER.

Dear Mr. Park:—My mother is very fond of flowers, and we take very much pleasure with your Magazine. I am 10 years old and I love flowers, too, and I enjoy the children's letters. I have a pair of tame rabbits and 10 little ones, and one pet dog. Arleen Worts.  
Kalamazoo, Mich.

Dear Mr. Park:—I have two dogs, one named Dick and the other named Casey, and three little goldfish. I had a dog named Nelly, but someone stole her. Edmund Turnau.  
Jersey City, N. J., April 6, 1916.

Dear Mr. Park:—My sister takes your Magazine, and we just love to read it. I am a little city girl, eight years old, and in the second grade. We love flowers and pets, but we cannot have any because we live in a big flat house, so we just have a little goldfish. We named him Silver Queen. Mabel Hansgen.  
Jersey City, N. J., April 6, 1916.

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Lady Hillingdon, Golden Yellow  
Mi-Lady, Dazzling Red  
Helen Taft, Delicate Cerise  
Freda, Grandest Pink

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### EXCHANGES.

Mary R. Graham, Box 462, Paso Robles, Calif., has many old-fashioned flower seeds for window bulbs or tubers, or will sell seeds.

Mrs. Jessie Robinson, Grundy Center, Ia., has Gladiolus bulbs, Coleus and Verbena plants for Daisy, Japan Lily and Pansy plants ready to bloom.

Mrs. C. E. Miller, R. 1, Clark's Summit, Pa., has yellow Daffodils, Grape Hyacinth, Jonquils and white Dahlias for hardy Amaryllis, Pelargonium and Tulips.

Lina Clark, McKenzie, Tenn., has plants of a lovely variegated climbing Rose for monthly Roses and per.

## THREE NEW BEGONIAS.

I offer three new and beautiful Tuberous-rooted Begonias that will more than please those who get them. They are:

**No. 1, Butterfly Begonia.**—This bears large flowers of various shades, each flower distinctly blotched with white in the most picturesque manner. The plants bloom freely, and are elegant grown in pots, showy, and gaining the admiration and praise of all who love handsome blooming pot plants. Price 10 cents each, three for 25 cents.

**No. 2, Cristata Begonia.**—This charming new Tuberous Begonia has large, handsome flowers of various colors, white, rose, scarlet, salmon and orange, and the center displays a crest or crown of finely divided, bright-colored filaments, curious and admirable. A pot plant of this free-blooming new Begonia is something that will interest your friends, and excite the query: "Where did you get it?" Price 10 cents each, three for 25 cents, five tubers, one of each color, 40 cents.

**No. 3, Begonia Worthiana Bertini.**—This is a Tuberous Begonia differing in form from the others, the flowers being large, bell-like and of a bright red color. The plant branches more or less, and becomes a mass of the big drooping bells. It cannot but delight those who are fond of Begonias, being of easy culture, continuous-blooming, and exceedingly showy. The flowers are in fine clusters upon elegant rosy stems held well above the handsome foliage. I have but a limited stock of this fine Begonia, but will sell fine started plants while they last at 25 cents each.

**SPECIAL.**—For 40 cents I will mail one of each of the above new Begonias, guaranteeing them to reach you safely. Order this month. Address **GEO. W. PARK, La Park, Pa.**

### CHILDREN'S CORNER.

Dear Mr. Park:—I am a farmer's daughter, and I go to school just across the road. I am in the fifth grade. There are 33 children of us. I will close with two riddles:

Why does a miller wear a white hat?  
(To cover his head.)

As I went through the garden gap,

Who should I meet but Dick Red Cap;

A stick in his hand, a stone in his throat.

If you tell me this riddle I'll give you a goat.  
(A cherry.)

Grandy, Minn., Apr. 17, 1916.

Ila Gable.

Dear Mr. Park:—I am a little girl eight years old and in grade three at school, and will soon pass into grade four. I take music lessons, and can play the piano fine. I live in the country and love flowers, my favorite being Lily of the Valley; but mother's favorite is the Calla Lily, and we have three of them, all in bloom. I have a pet dog named Nellie, and two pet rabbits. Also a pet pigeon, and he comes in the house and talks to me.

Alice B. Stacey.

Coxsackie, N. Y., R. F. D., Apr. 9, 1916.

Dear Mr. Park:—I am a little girl nine years of age, and live on a farm of 10 acres. We have a mule, three cows and three pigs. My grandma takes your Magazine and I enjoy reading the letters that are in it. I am a great lover of flowers. Violets, Carnations and Lilacs are my favorites, and I think Roses are pretty, too. I live south of Greensboro.

Lillian Eleanor Kirkman.

Greensboro, N. C., Apr. 17, 1916.

Dear Mr. Park:—I am a little country girl 12 years old, and in the seventh grade. We have two horses and eight mules, five milk cows and five calves. We have a dog named Spot. He is our pet. Mamma has 200 little chickens. My mamma has been taking your Magazine for some years.

Anna Hoener.

Preston, Kan., Apr. 19, 1916.

Dear Mr. Park:—I am a little girl 11 years old. Mamma is a widow. We live on a farm. We raise turkeys and geese and chickens. I go to school and am in the fourth grade. I am fond of books and flowers. I help mamma in the garden. I raise flowers. I have some Marigolds, China Asters and Old Maids.

Pilot, Ky., Apr. 19, 1916.

Hazel Campbell.

Dear Mr. Park:—I am a girl 10 years old. My mamma takes your Magazine and I love to read the Children's Corner. I had a garden of flowers and some Beans and Cabbage. I have a pet cow named Rose.

Gertrude M. Saathoff.

Golden, Ill., Feb. 28, 1916.



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We have made arrangements with a leading firm of New York City Fashion Designers and Publishers to supply readers of Park's Floral Magazine with high-grade, perfect-fitting, seam-allowing patterns. All patterns sent, postage prepaid by us and safe delivery guaranteed. Full instructions for use accompany each pattern. When ordering, write your name and address plainly, give number and size of each design desired and enclose 15 cents for each number and Park's Floral Magazine one year. If already a subscriber, or desiring more than one pattern, the price will be 10 cents for each pattern. Address all orders to Pattern Department, Park's Floral Magazine, La Park, Pa.



7111—Ladies' Waist. Cut in sizes 34 to 44 in. bust measure. It may be made in one or two materials.

7294—Girls' Dress. Cut in sizes 6, 8, 10 and 12 y's. It closes at the front and has a three-gored skirt.

7431—Misses' Dress. Cut in sizes 14, 16, 18 and 20 years. Serge, broadcloth or linen can be used to make this pretty dress.

7293—Children's Rompers. Cut in sizes 1, 2 and 3 years. Long or short sleeves may be used.

7098—Ladies' Waist. Cut in sizes 34 to 44 inches bust measure. It may have long or short sleeves.

7152—Ladies' Dress. Cut in sizes 34 to 44 inches bust measure. The dress has a plain waist and a three-gored yoke skirt.

7421—Ladies' Skirt. Cut in sizes 22 to 32 in. waist measure. This skirt has three gores joined to a yoke.

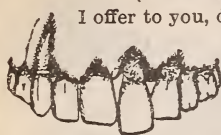
7073—Ladies' Skirt. Cut in sizes 22 to 32 in. waist measure. This skirt has a double box plait in both front and back and raised or regulation waistline.

7597—Ladies' Apron. Cut in one size. The apron slips on over the head and may be developed in linen, gingham or calico.



## Sore Teeth Diseased Gums

(PYORRHEA)



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If you have Pyorrhea or Riggs Disease, gingivitis, receding gums, elongated or loose teeth; soft, discolored or spongy gums; if your breath is foul, if your teeth pain while eating; if you are subject to bad tastes—then for your own sake, send for my book and learn how easy this method is—how painless and speedy—how it may quickly and permanently give you sound, healthy teeth.

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**Mme. Chereau**, 2 feet high, large, blue and white flowers, free-blooming and long-blooming; elegant in beds and fine for cutting. Each 10 cents.

**Palida Dalmatica**, the largest and most beautiful of all Iris; exquisite; tall blue, the clumps becoming semi-globular in form; exceedingly showy. Each 10 cents.

**May Queen**, 18 inches high with falls richly marked and penciled brown; standards golden yellow; a superb sort. Each 10 cents.

**Florentina alba**, a magnificent large-flowered white Iris; grows two feet high, makes elegant clumps, and is very attractive. Each 10 cents.

**Kämpferi**, the superb Japanese Iris; grows two and a half feet high, producing very large, open, showy flowers of many colors from white to crimson. Each 10 cts.; seven plants, mixed colors, 50 cts.

**Siberica**, a stately sort, upright in growth, bearing medium-sized flowers of various rich colors; always much admired. 10 cents each; 7 plants, mixed colors, 50 cents.

**Pseudo-acorus**, a giant species bearing large, golden flowers; it delights in a moist soil, and thrives upon the edge of a stream or lakelet, growing five feet high. 10 cents each. 7 plants 50 cents.

These Iris are all hardy and can be safely planted this month. You cannot fail to succeed with them. Plant now and you will have an elegant bed of Iris bloom next spring. Safe arrival guaranteed.

GEO. W. PARK, La Park, Pa.

## BEGONIAS AND GLOXINIAS.

**THE** Tuberous-rooted Begonias and Gloxinias are among the most beautiful, easily-grown and satisfactory of summer-blooming plants, and now is the time to get and pot them. I offer splendid imported tubers of the finest Belgian strains as follows:

**Double Tuberous Begonias**, finest strain, grown by a first-class Belgian specialist, White, Pink, Scarlet, Crimson, Yellow, Orange and Copper, 7 fine tubers, one of each color, with cultural directions and Park's Floral Magazine a year, only 15 cents. Or, seven lots, separately wrapped (49 fine tubers and a fine Gloxinia) only \$1.00. They are unsurpassed in size and beauty. See eng.

**Single Tuberous Begonias**, bear elegant large single flowers. Colors White, Pink, Crimson, Yellow, Orange, and Salmon, splendid tubers, 6 cents each, or the six tubers, one of each color, separately wrapped, only 30 cents.

**Frilled Tuberous Begonias.**

**Butterfly Begonia**, the new, beautifully variegated Tuberous Begonia; very attractive. Each 10 cents, per dozen \$1.00

**New Crested Begonia**, in various colors, each petal showing a beard or crest of curiously twisted threads. 10 cts. each, \$1.00 doz.

**Gloxinias**—The finest large-flowered Belgian strain. Colors White, Blue, Spotted, Red, Red with White border, Blue with White border, six splendid tubers in the six varieties, separately wrapped, only 30 cents, including cultural directions.

**SPECIAL LOW OFFER.**—I will send six Double Begonias, six Single Begonias, six Frilled Begonias, one Butterfly Begonia, one Crested or Bearded Begonia, and six Gloxinias, all for \$1.00. Why not get the whole lot, 28 fine bulbs, for \$1.00? Order now.

Address **GEO. W. PARK, La Park, Lanc. Co., Pa.**



DOUBLE BEGONIAS.

## GLORIOUS DOUBLE BUTTERCUPS

Five Splendid Clumps in Five Finest Colors, Together with Park's Floral Magazine a Year, for only 15 Cents.

**NOW** is the time to plant the rare and beautiful Double French Buttercups, shown in the above illustration. The flowers are as large as Poppies, double to the center, are of the richest texture, and exceedingly attractive. A group of them in a pot or garden bed is truly glorious, and calls forth enthusiastic admiration. This is a most liberal offer of these charming flowers. Don't fail to subscribe this month and get this splendid premium. The colors are Pure White, Bright Rose, Rich Carmine, Glowing Scarlet, and Golden Yellow, one clump of each (5 clumps). Order and plant this month. If a subscriber, order the Magazine to a friend, the Buttercups to you.

**GET UP A CLUB.**—Why not get up a club and have enough of the tubers to plant a big garden bed. I will mail you 50 clumps of tubers (10 of each color) for a club of 10 subscribers (\$1.50) and mail 5 clumps to each subscriber. If you do not get 10 subscribers I will mail you 5 clumps for every subscriber you secure. Please go to work at once and secure a big club.

Address **GEO. W. PARK, La Park, Lancaster Co., Pa.**

## Splendid Named Montbretias.

I have a choice named collection of Montbretias in all the finest colors. There are 10 varieties, all sure to grow and bloom freely all summer. Some are perfectly hardy even in Pennsylvania. Treat as Gladiolus. Plants grow 13 inches tall, branch and bear elegant, small, Lily-like flowers. Sure to please. Order this month. Five cents each, the ten varieties for 25 cents, five lots for \$1.00.

Address **GEO. W. PARK, La Park, Pa.**



# Iron Is Greatest of All Strength Builders, Says Doctor

**A Secret of the Great Endurance and Power of Athletes.**

**Ordinary Nuxated Iron Will Make Delicate, Nervous, Run-down People 200 per cent. Stronger in Two Weeks' Time, in Many Cases.**

NEW YORK, N. Y.—Most people foolishly seem to think they are going to get renewed health and strength from some stimulating medicine, secret nostrum or narcotic drug, said Dr. Sauer, a well-known specialist who has studied widely both in this country and Europe when, as a matter of fact, real and true strength can only come from the food you eat. But people often fail to get the strength out of their food because they haven't enough iron in their blood to enable it to change food into living matter. From their weakened, nervous condition they know something is wrong but they can't tell what, so they generally commence doctoring for stomach, liver or kidney trouble or symptoms of some other ailment caused by the lack of iron in the blood. This thing may go on for years, while the patient suffers untold agony. If you are not strong or well, you owe it to yourself to make the following test: See how long you can work or how far you can walk without becoming tired. Next take two five-grain tablets of ordinary nuxated iron three times per day after meals for two weeks. Then test your strength again and see for yourself how much you have gained. I have seen dozens of nervous, run-down people who were ailing all the

while, double their strength and endurance and entirely get rid of all symptoms of dyspepsia, liver and other troubles in from 10 to 14 days' time simply by taking iron in the proper form. And this after they had in some cases been doctoring for months without obtaining any benefit. But don't take the old forms of reduced iron, iron acetate or tincture of iron simply to save a few cents. You must take iron in a form that can be easily absorbed and assimilated like nuxated iron if you want it to do you any good, otherwise it may prove worse than useless. Many an athlete or prize-fighter has won the day simply because he knew the secret of great strength and endurance and filled his blood with iron before he went into the affray, while many another has gone down to inglorious defeat simply for the lack of iron.

NOTE—Nuxated Iron recommended above by Dr. Sauer is not a patent medicine nor secret remedy, but one which is well known to druggists and whose iron constituents is widely prescribed by eminent physicians everywhere. Unlike the older inorganic iron products, it is easily assimilated, does not injure the teeth, make them black, nor upset the stomach; on the contrary, it is a most potent remedy, in nearly all forms of indigestion, as well as for nervous, rundown conditions. The Manufacturers have such great confidence in Nuxated Iron that they offer to forfeit \$100.00 to any charitable institution if they cannot take any man or woman under 60 who lacks iron and increase their strength 200 per cent. or over in four weeks' time provided they have no serious organic trouble. They also offer to refund your money if it does not at least double your strength and endurance in ten days' time. It is dispensed by all druggists.

## CORRESPONDENCE.

**From Minnesota.**—Mr. Park: Next to the human flowers, namely, the children, I cherish the flower which brighten and gladden our earthly homes, and I am sure Paradise would be incomplete if there were no flowers to greet us in the "Better Land." What cheer and comfort the dear little blossoms give us when our hearthstones have been swept cold by the hand of death. The purity and beauty and fragrance tell us in a silent language that this earth is not all. As they fade so must our earthly bodies, but the seed buried in the soil, nurtured by rain and sunshine, brings the hope of Another Day. I don't believe I could exist were there no flowers. Park's Magazine has a place of honor in my home. My little boy is delighted when he can bring it home in the mail for mamma.

Can anyone tell me, please, what is the matter with my Sultana? I have two different colors, and they do not thrive one bit well during the winter. One especially has drops of some kind of wax on each leaf the size of a pin's head. I wish some one would tell me how to grow them, for they are surely beautiful.

I want to tell the floral sisters if they wish to experience any thrills in flower culture they should try raising Cyclamen and Cineraria plants from seeds. I have tried, and succeeded so well that I have some beautiful specimens in bloom at present. Will someone tell me what to do with my Freesia bulbs when they are through blooming? Do they bloom a second season? I have the pink and also the white ones. They are grand. Plants surely repay one for the trouble they cost us, but is there anything that we get for nothing? Mrs. F. S. Pollard.

Morgan, Minn., Feb. 24, 1916.

## WHY BE STOUT?



To prove that **ADIPO**, a pleasant, harmless Obesity Treatment, will take fat off any part of the body, we will send a

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who is too fat. **Adipo** requires no exercising or dieting, nor does it interfere with your usual habits. Rheumatism, Asthma, Kidney and Heart troubles, that so often come with Obesity, improve as you reduce. **Let us prove it at our expense.** Write today for the **FREE 50c Box** and illustrated book. Address **ADIPO CO., 3043 Ashland Building, New York City.**

## EXCHANGES.

Miss Mary E. Day, Woodbine, York Co., Pa., will exchange seeds of spotted Callis, Sweet Alyssum and Asters for seeds of Carnation, Primrose, etc.

N. O. Bosley, R. 2, Cairo, Mo., has a dark yellow Amaryllis for a black or yellow Calla Lily. Also books and magazines for others. Write.

Mr. J. H. Evans, Batesburg, S. C., has Shasta Daisy, Blue Ageratum and Princess of Wales Violet plants for Perennial Phlox and Peonies. Write.

Mrs. W. R. McWilliams, Stewartstown, Pa., has Vernon Begonia cuttings, Dahlia tubers and Larkspur plants for other kinds of plants and seeds. Write.

Mrs. W. B. Sonell, Crosby, Ark., has three 2-year-old blooming Oleanders, red, white and yellow, for yellow Jasmine and Ferns.

Mrs. Robt. P. Adams, Ford, Wash., has Oregon Grape plants for other plants.

J. E. Baronovsky, 629 Taylor Ave., Evansville, Ind., has a plant of Olivia for Crimson Hybrid Amaryllis or Eucharis Amazonica.

Mrs. Earl Hendrix, Bright, Ga., has China-berry beads to exchange for bleaching.



# Sister: Read My Free Offer!



I am a woman.  
I know a woman's trials.  
I know her need of sympathy and help.

If you, my sister, are unhappy because of ill-health, if you feel unfit for household duties, social pleasures, or daily employment, write and tell me just how you suffer, and ask for my **free ten days' trial of a home treatment** suited to your needs. **Men cannot understand women's sufferings.** What we women know from experience, we know better than any man. I want to tell you how to cure yourself at home at a cost of about 12 cents a week.

If you suffer from women's peculiar ailments causing pain in the head, back, or bowels, feeling of weight and dragging down sensation, falling or displacement of pelvic organs, causing kidney and bladder weakness or constipation and piles, painful or irregular periods, catarrhal conditions and discharges, extreme nervousness, depressed spirits, melancholy, desire to cry, fear of something evil about to happen, creeping feeling along the spine, palpitation, hot flashes, weariness, sallow complexion with dark circles under the eyes, pain in the left breast or a general feeling that life is not worth living,

## I INVITE YOU TO SEND TODAY FOR MY FREE TEN DAYS' TREATMENT

and learn how these ailments can be easily and surely conquered at home without the dangers and expense of an operation. When you are cured, and able to enjoy life again, you can pass the good word along to some other sufferer. My home treatment is for young or old. To Mothers of Daughters, I will explain how to overcome green sickness (chlorosis), irregularities, headaches, and lassitude in young women and restore them to plumpness and health. Tell me if you are worried about your daughter. Remember it costs you nothing to give my home treatment a ten days' trial, and does not interfere with daily work. If health is worth asking for, then accept my generous offer and write for the free treatment, including my illustrated booklet, "Women's Own Medical Adviser." I will send all in plain wrappers postpaid. To save time, you can cut out this offer, mark your feelings, and return to me. Send today, as you may not see this offer again. Address,

**MRS. M. SUMMERS, BOX 51, NOTRE DAME, IND., U. S. A.**

## To Women Who Dread Motherhood



Hundreds of women have proven by experience that dread and fear are unnecessary. Pain can now be reduced to almost nothing by discoveries of Dr. J. H. Dye, life-long specialist in such cases. Book explaining fully how to bring strong, healthy children into the world with almost no pain, sent free

in plain wrapper and postpaid to any woman who will send her name to Dr. J. H. Dye Medical Institute, 76 Lincoln Bldg., Buffalo, N. Y. Write for it today.

## CORRESPONDENCE.

**From California.**—Mr. Park: The Floral Magazine has just arrived, and, as usual, when it comes I just have to sit right down and enjoy it. I surely appreciate your stand on the tobacco question, and only wish there were more men of like mind. I saw a request for State songs, and I enclose one of ours. There is another, called "I love you, California," but I do not happen to have the words just now. Mrs. A. E. Youde.

Willits, Calif., March 16, 1915.  
[Note.—The song will be found on the page (122) "Songs Requested."—Ed.]

**From Oregon.**—Mr. Park. I prize your Magazine very much. It is very helpful to me in my garden work. I make a Christmas or birthday present to my friends sometimes by sending them your Magazine, with some of your splendid premiums. I want to thank you for the fine Gladiolus bulbs. They were very rich and good bloomers. Mrs. D. B. C.

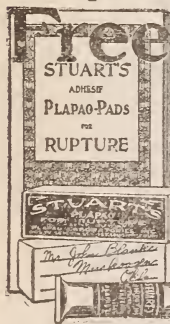
Cottage Grove, Ore., Dec. 10, 1915.

**From Arizona.**—Mr. Park: Years ago we first read letters from Ima, of Ohio, and I still look, the first thing, for her letters and notes. She is only one of many who have been, and are still, dear to the hearts of us older readers. Let us give them a nice "thank you," and a hope to see many more items from their pens. Let us not wait until they are gone, but tell them how we appreciate them while they are yet here. There are several dear aunts who just make one wish they could reach out and shake hands. Several shut-ins, whose letters are so cheerful, always make one feel so thankful for their own good health. I entertain for all of them kindly thoughts, and a world of good wishes.

Mohave Co., Ariz., March 9, 1915.

Mrs. B.

## Stop Using a Truss



**STUART'S PLAPAO-PADS** are different from the truss, being medicine applicators made self-adhesive purposely to hold the parts securely in place. No straps or buckles attached—no obnoxious springs. Cannot slip, so cannot chafe or press against the bone. Thousands have successfully treated themselves at home without hindrance from work—most obstinate cases cured. Soft as velvet—easy to apply—Inexpensive. Awarded Gold Medal.

Process of recovery is natural, so afterwards no further use for trusses. We prove it by sending you Trial of Plapao absolutely free. Write today. **PLAPAO CO.,** Block 641 St. Louis, Mo.

## CANCER

Treated at home. No pain, knife, plaster or oils. Send for Free treatise. **A. J. Miller, M. D.,** St. Louis, Mo.



## PARKER'S HAIR BALSAM

A toilet preparation of merit. Helps to eradicate dandruff. For Restoring Color and Beauty to Gray or Faded Hair. 50c. and \$1.00 at Druggists.



## CHILDREN'S CORNER.

Dear Mr. Park:—I live on a farm and like farm life very well. I am 14 years old, and in the eighth grade at school. I have six brothers, but have no sister. I have an organ and am taking music lessons. We take your Magazine and like it very much. Postals and letters exchanged. What is it that rises and falls, and travels about and wears shoes out but never has any?

Nina McNiel.

Caradan, Tex., R. 1, April 3, 1916.

Dear Mr. Park:—I am nearly eight years old, and go to school every day. I am in the third grade. Grandma says she cannot get along without your Magazine. My uncle Alfred takes it, too. Grandma has lots of flowers, and I help her take care of them. We don't keep cats, and lots of birds nest in our trees. One Red-bird and one Cat-bird built a nest last summer in a Crimson Rambler Rose on the front of our house. We have lots of Hyacinths, Tulips and Narcissus in bloom now. My grandma got up a club for your Magazine.

Anna G. McKellup.

Vanceburg, Ky., April 15, 1916.

Dear Mr. Park:—I am a little girl nine years old, and live on a farm of 100 acres. My mother takes your Magazine and I like to read the Children's Corner, and do enjoy the letters.

Crystal McGonley.

Arlington, Ky., April 18, 1916.

Dear Mr. Park:—Would you let a little girl 11 years old join the Children's Corner? I live on a farm of 135 acres, one and a half mile from school. We have vacation now, but two weeks seems quite long for vacation. I'm in the sixth grade. I have four brothers, who go to school with me, and four sisters, but they do not go. My biggest sister graduated last year. We have a piano and I like to play on it. I haven't taken music lessons yet, but I'll soon start. My sister gets your Magazine. For pets I have a black and white dog named Fido, and an Indian pony named Billy. I made up a little poem and am sending it along. Postals exchanged.

SPRING.

When springtime is here,  
The flowers appear,  
And birds on the wing  
Are happy and sing,  
Oh! 'tis spring, oh! 'tis spring.

When the Violets blue,  
And Mayflowers, too,  
Lift up their heads,  
From their winter beds,  
We know 'tis spring, 'tis spring.

Florence H. Heger.

Split Rock, Wis., April 13, 1916.

## BROOKS' NEW CURE

Brooks' Appliance. New discovery. Wonderful. No obnoxious springs or pads. Automatic Air Cushions. Blinds and draws the broken parts together as you would a broken limb. No salves. No plasters. No lies. Durable, cheap. Full information and book on rupture FREE. Sent on Trial.

C. E. BROOKS, 1784 G State Street, Marshall, Michigan

FOR

RUPTURE



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AVOID OPERATIONS

If you have Gall-stone Pains or Aches in

Stomach, Back, Side or Shoulders; Liver Trouble, Stomach Misery, Dyspepsia, Colic, Gas, Bloating, Headache, Constipation, Flies, Cuts, Nerve, Nervousness, Blues, Jaundice, Appendicitis, Yellow, Sallow or Itchy Skin or Bad Color. Send today for our LIVER-GALL BOOK FOR STOMACH SUFFERERS. FREE

GALLSTONE REMEDY CO., Dept. B-26, 219 S. Dearborn St., Chicago

## PILES DON'T BE CUT

Until You Try This Wonderful TREATMENT.

If you have piles in any form write for a FREE sample of INFALLIBLE PILE TABLETS and you will bless the day that you read this. Write today. INFALLIBLE TABLET COMPANY, Dept. 215, Marshall, Michigan.

## Rheumatism

A Home Cure Given by One Who Had It.

In the spring of 1893 I was attacked by Muscular and Inflammatory Rheumatism, I suffered as only those who have it know, for over three years. I tried remedy after remedy, and doctor after doctor, but such relief as I received was only temporary. Finally, I found a remedy that cured me completely, and it has never returned. I have given it to a number who were terribly afflicted and even bedridden with Rheumatism, and it effected a cure in every case.

I want every sufferer from any form of rheumatic trouble to try this marvelous healing power. Don't send a cent; simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of curing your Rheumatism, you may send the price of it, one dollar, but, understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer when positive relief is thus offered you free? Don't delay. Write today.

Mark H. Jackson, No. 1138 B Gurney Bldg., Syracuse, N. Y.

## ECZEMA

Also called Tetter, Salt Rheum, Pruritus Milk Crust, Water Poison, Weeping Skin, etc.

I believe Eczema can be cured to stay. I mean just what I say, C-U-R-E-D, and NOT merely patched up to return again. Remember, I make this statement after handling nearly a half million cases of eczema and devoting 12 years of my life to its treatment. I don't care what all you have used nor how many doctors have told you that you could not be cured, all I ask is just a chance to prove my claims. If you write me TODAY, I will send you a FREE TRIAL of mild, soothing, guaranteed treatment that will surely convince you as it has me. If you are disgusted and discouraged, I dare you to give me a chance to prove my claims. By writing me today I believe you will enjoy more real comfort than you really thought this world held for you. Just try it, and I feel sure you will agree with me.

DR. J. E. CANNADAY, 1119 Court Bldg., Sedalia, Mo

References: Third National Bank, Sedalia, Mo. Send this notice to some eczema sufferer.

## The Bee Cell Supporter

A BOON TO WOMANKIND

Made from the purest, softest rubber. Six cups or faces render misplacement absolutely impossible. Endorsed by the medical profession. Send us \$2.00 and we will mail you one postpaid in plain package. Money back if not entirely satisfactory. Write for descriptive circular. It's FREE.

The Bee Cell Co., Dept. 84, White Bldg., Buffalo, N. Y.



## Pain Paint

Send 50c in stamps and we will mail you a Dollar of Wolcott's Pain Paint powders, with full directions to make sixty 25-cent bottles. Pain Paint relieves pain; Headache, Toothache, Neuralgia; cools the parts where applied. Superficial burns will not blister. Sold 40 years by agents.

R.L. WOLCOTT & SON, 10 Wolcott Bldg., New York

## BED WETTING

IN CHILDREN AND Water Troubles IN OLD PEOPLE CONQUERED. SAMPLE FREE.

Zemeto Co., Dept. 12, Milwaukee, Wis.



## FREE TO ASTHMA SUFFERERS

A New Home Cure That Anyone Can Use Without Discomfort or Loss of Time.

We have a New Method that cures Asthma, and we want you to try it at our expense. No matter whether your case is of long-standing or recent development, whether it is present as occasional or chronic Asthma, you should send for a free trial of our method. No matter in what climate you live, no matter what your age or occupation, if you are troubled with asthma, our method should relieve you promptly.

We especially want to send it to those apparently hopeless cases, where all forms of inhalers, douches, opium preparations, fumes, "patent smokes," etc., have failed. We want to show everyone at our own expense, that this new method is designed to end all difficult breathing, all wheezing, and all those terrible paroxysms at once and for all time.

This free offer is too important to neglect a single day. Write today, and then begin the method at once. Send no money. Simply mail coupon below. Do It Today.

### FREE ASTHMA COUPON

FRONTIER ASTHMA CO., Room 364-A  
Niagara and Hudson Streets, Buffalo, N. Y.

Send free trial of your method to:

## Sacred Secret Kills SUPERFLUOUS HAIR

Until middle age, I had a regular mustache and beard and a hairy covering on my arms. Everything I tried, including the electric needle, only made it worse. Finally my husband, an Officer in the British Army, secured from a Native Hindoo Soldier the closely-guarded secret of the Mohammedan Religion which forbids the Hindoo women of India to have even the faintest trace of Superfluous Hair anywhere on their body. I used it and in a few days my hair-growths had entirely disappeared. Today not a trace can be found. I will send free to any one, the secret of my success. So send me your name and address, stating whether Mrs. or Miss, with 2c. stamp for postage. Write today to Mrs. Frederica Hudson, Suite 836 H. R. Bronson Bldg., Attleboro, Mass.



MRS. HUDSON  
Whose Soldier - Husband's  
Bravery Secured the Sacred  
Hindoo Secret.

## Cancer Book

Entirely New Book on Cancer. The most comprehensive explanation of cancer and its successful treatment without the knife ever published. The Book is FREE. Send for a copy today and Learn the Truth about cancer.

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## HERB DOCTOR RECIPE BOOK 10c.

2 Editions. Teaches how to make medicines from herbs for all diseases. Over 250 receipts and herb secrets. The Herbalist, Box P. Hammond, Ind.

### CORRESPONDENCE.

From Missouri.—Mr. Park: I am a great lover of flowers, and am never without some kinds. I have a tableful of house plants now in full bloom. I have just taken up my Cannas, Gladiolus and Madeira Vines, and have a nice lot of them. I have fine success with them. I spaded a circular bed on each side of the lawn and put a wheelbarrow load of rotted cow manure in each bed, and some sand and chip-dirt, and then I set in the bulbs. I wish you could have seen the blossoms until frost. I planted Madeira tubers and Moon-vine seeds by the porch, and put poultry wire up to the porch for a trellis, and the vines covered the porch, and at night the moon flowers bloomed and scented the whole place.



GLADIOLAS.

Jefferson Co., Mo.

Mrs. H. L. Martin.

[Note.—Last summer a Madeira Vine in the greenhouse climbed a central support and made a glorious display of white, fragrant clusters during the autumn, enthusiastically admired and praised by all who entered. After the flowers faded the vine perfected a fine crop of seeds, from which my florist has raised a lot of splendid plants. The tubers multiply so fast that the plants are mostly propagated from them, but healthy, vigorous plants can be propagated from seeds as well.—Ed.]

## GOITRE REMOVED AT HOME

Without Operation or Danger  
A \$2.50 Treatment FREE

You may test my simple Home Treatment for Goitre Without Cost or Obligation. Hundreds report immediate results after other remedies had failed. "My goitre is cured, and am feeling fine. I improved before taking medicine a week," says Mrs. C. W. Hahn of North Jackson, Ohio. Mrs. W. A. Pease of Creston, B. C., Can., writes: "A friend in Alberta got your treatment and was cured. I concluded to try it, and after using one treatment, my goitre entirely disappeared." The treatment quickly stops choking and other disagreeable symptoms. Does not interfere with work. No danger. Prevents operation. Send coupon today.



### \$2.50 FREE COUPON

This coupon is good for \$2.50 Test Treatment mailed free in plain package if accompanied by 10c in STAMPS or SILVER to cover postage. Address DR. W. T. BOBO, Battle Creek, Mich.

Age? \_\_\_\_\_ How old is Goitre? \_\_\_\_\_ yrs.  
Nervous? \_\_\_\_\_ Hands Tremble? \_\_\_\_\_  
Do eyes bulge? \_\_\_\_\_ Does heart beat too rapidly? \_\_\_\_\_ Health? \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_

703

## VALUABLE BOOK FOR WOMEN

Women readers of this publication are requested to write for Dr. Southington's latest book. It contains valuable information regarding Dr. Southington's remedies used by thousands of women the past 19 years. Write for Free Copy. DR. P. D. SOUTHWINGTON, 203 Nelson Bldg., Kansas City, Mo.

## ASTHMA

& RAY FEVER Treatment sent by express to you on Free Trial. If it cures send \$1; if not, don't. Give express office. Write today. Address W. K. STERLINE, 281 Ohio Ave., Sidney, Ohio



## CHILDREN'S CORNER.

Dear Mr. Park:—I am a girl 13 years old and live in the city of Hancock. I go to school every day, and I would like to join your "Children's Corner." We have taken your Magazine for about eight years, and are very fond of it. I am very fond of flowers, and there are very many wild ones here. For my pets I have a hen and a white pig. The pig is very tame, and will come when I call her. She will lie on the ground and let me scratch her with a stick. She will be a year old on the 11th of June. Eloise Anthony.

Hancock, Mich., April 18, 1916.

Dear Mr. Park:—I am a country boy nine years old. I live six miles from Bland. We have two mules, two cows, five hogs, two sheep, one lamb, one calf and 36 chickens. For pets I have two bantam chickens and two dogs named Daniel and Trixie. My mother takes your Magazine. I like flowers. There are many birds here now, and I like them all. The school is out here and this is a vacation. I was promoted to the fifth grade. Can you guess this riddle, "Why did the chicken cross the street in the mud?" The answer is, "To get on the other side."

Bland, Va., April 10, 1916. Paul Thompson.

Dear Mr. Park:—I am 15 years old and live on a farm of 150 acres. I like chickens very much. I have a pet chicken. Mamma takes your Magazine and we like it very much. I like to read the Children's Corner. We have two cows, one calf, two horses and ten head of sheep.

Pilot, Ky., April 19, 1916. Myrtle Campbell.

Dear Mr. Park:—I am a little girl 11 years old, and am in grade 3 A. My teacher's name is Miss Brownlee. I like her very much, and I like to read your Magazine. Esther Young.

Alleghany Co., Pa., Feb. 24, 1916.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, ETC., Required by the Act of Congress of August 24, 1912, of Park's Floral Magazine, published monthly at LaPark, Lanc Co., Pa. (for April 1, 1916). State of Pennsylvania, County of Lancaster, ss

Before me, a Justice of the Peace in and for State and county aforesaid, personally appeared Geo. W. Park, who, having been duly sworn according to law, deposes and says that he is the owner and publisher of Park's Floral Magazine, and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, to wit: 1. That the names and addresses of the publisher, editor and business manager are: Publisher and editor, Geo. W. Park, LaPark, Pa.; business manager, Philip W. Shearer, LaPark, Pa. 2. That the owner is Geo. W. Park 3. That there is no bondholder, mortgage or other security holder owning or holding 1 per cent or more of total amount of bonds, 4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

Sworn to and subscribed before me this 21st day of March, 1916. Geo. W. Weaver, J. P. (My commission expires Jan. 2, 1918.)

## VARICOSE VEINS BAD LEGS, ETC.

are promptly relieved with inexpensive home treatment. It absolutely removes the pain, swelling, tiredness and disease. Full particulars on receipt of stamp. W.F. Young, P.D.F., 191 Temple St., Springfield, Mass.

**LADIES** Take Cotton-Root Compound Tablets. Sure relief for monthly afflictions. Sent in plain wrapper for \$2.00. **WELCH MEDICINE CO.,** Chula, Georgia

**LADIES** WHEN DELAYED or irregular use Triumph Pills, always dependable. "Relief" and particulars FREE. Not sold at drugstores. Write. **NATIONAL MEDICAL INST.,** Milwaukee, Wis.

**PARALYSIS** Conquered at Last. Write for Proof. By Dr. Chase's Special Blood and Nerve Tablets. Dr. Chase, 224 N. Tenth Street, Philadelphia, Pa.

**FITS** I CURED MY DAUGHTER by simple discovery. Doctors gave her up. Will send FREE S. LEPSO, Island Ave., Milwaukee, Wis.

# CATARRH TRUTH

## TOLD IN A SIMPLE WAY

No Apparatus, Inhalers, Salves, Lotions, Harmful Drugs, Smoke or Electricity

## HEALS DAY AND NIGHT

It is a new way. It is something absolutely different. No lotions, sprays or sickly smelling salves or creams. No atomizer, or any apparatus of any kind. Nothing to smoke or inhale. No steaming or rubbing or injections. No electricity or vibration or massage. No powder; no plasters; no keeping in the house. Nothing of that kind at all. Something



new and different, something delightful and healthful, something instantly successful. You do not have to wait, and linger and pay out a lot of money. You can stop it over night—and I will gladly tell you how—FREE. I am not a doctor and this is not a so-called doctor's prescription—but I am cured and my friends are cured, and you can be cured. Your suffering will stop at once like magic.

## I AM FREE—YOU CAN BE FREE

My catarrh was filthy and loathsome. It made me ill. It dulled my mind. It undermined my health and was weakening my will. The hawking, coughing, spitting made me obnoxious to all, and my foul breath and disgusting habits made even my loved ones avoid me secretly. My delight in life was dulled and my faculties impaired. I knew that in time it would bring me to an untimely grave because every moment of the day and night it was slowly yet surely sapping my vitality.

But I found a cure, and I am ready to tell you about it FREE. Write me promptly.

## RISK JUST ONE CENT

Send no money. Just your name and address on a postal card. Say: "Dear Sam Katz, Please tell me how you cured your catarrh and how I can cure mine." That's all you need to say. I will understand, and I will write to you with complete information, FREE, at once. Do not delay. Send the postal card or write me a letter today. Don't think of turning this page until you have asked for this wonderful treatment that can do for you what it has done for me.

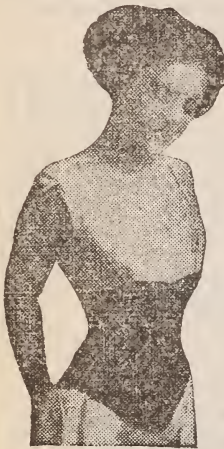
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## RHEUMATISM, STOMACH AND BOWEL TROUBLES NERVOUSNESS AND WEAK CIRCULATION

QUICKLY RELIEVED WITHOUT A DROP OF MEDICINE AND THE  
RESULTS ARE PERMANENT AND LASTING

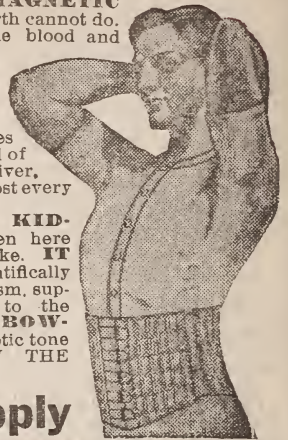


**MAGNETIC SHIELDS** fill the system with **MAGNETIC FORCE** which does what all the medicine on earth cannot do. It actually instills new life and energy into the blood and nerves **MAKING THE BLOOD CIRCULATE VIGOROUSLY**, overcoming congestion, soreness and pain.

### We Prove It To You Positively

Not in one case or a dozen cases but in multitudes of cases, where people say they have been relieved of Paralysis, Rheumatism, Lung Troubles, Kidney, Liver, Stomach and Bowel Troubles, nervousness and most every other form of disease after medicine failed.

Our **MAGNETIC ABDOMINAL AND KIDNEY VITALIZER** for ladies and gentlemen here illustrated is only one of the many Shields we make. **IT IS A WONDERFUL INVENTION**, scientifically constructed, and floods the system with magnetism, supplying **LIFE, STRENGTH and VIGOR** to the **BACK, KIDNEYS, STOMACH, LIVER, BOWELS and BLADDER**, giving buoyancy, magnetic tone and renewed vitality to the system. **WITHIN THE REACH OF EVERYBODY.**



### Magnetism Will Supply

## More Vital Energy for You

Magnetism supplies the elements of sunshine to the system in a form that actually instills new life into every nerve and fiber within the magnetic field, giving that buoyancy, youthful elasticity and vigor that comes only from a bounding, tingling circulation

### READ THE FOLLOWING INDISPUTABLE EVIDENCE

from those who have worn Magnetic Shields and been relieved of their troubles. Send for more evidence, as we have hundreds of grateful letters showing the wonderful power of magnetism over disease.

"I put the belt on and in one night the pain left my back."—C. M. Murden, Wilmington, Del. "My once more being able to walk is an astonishment to my friends and neighbors."—C. D. Smith, Rome, N. Y. "I cannot describe the sensation I felt in less than three hours. From that time I began to improve. I have never had any trouble with a cough since."—Mrs. A. R. Kinne, Johnstown, N. Y. "I had catarrh of stomach fifteen years; today I am as well and sound as ever."—J. Y. Keck, Pottstown, Pa. "Two eminent physicians from Chicago in consultation with my home doctor all agreed it was a hopeless case of Bright's disease. Dr. Thacher, after an examination, fitted me with their Shields and told me to go home to my work, which I did. I haven't lost a day since or been troubled with my kidneys."—J. G. Black, Thornton, Ill. "For ten years I was afflicted with kidney trouble and doctored with medical doctors all the time. They would tell me I was getting better, when in fact I was getting worse. I sent and got an Extra Wide Double Power Belt and a Pair of Double Power Footpads. I put them on and in 48 hours I was a different person. I never did get such relief in such a short time. Before this I could not get out. My doctor himself afterwards told me he was very uneasy about me and did not see how I could get such complete help in so short a time. I wore the Shields off and on for nine months. I weigh now 180 pounds and have fine health. When sick I was but a shadow. I owe it to the Shields."—H. C. Hull, Des Moines, Iowa.

LET US SEND YOU HUNDREDS OF SUCH TESTIMONIALS

## Send for NEW FREE BOOK

"Things Every Sick Man and Woman Should Know,"

by F. J. Thacher, M. D., it illustrates and describes everything and gives full information.

**Describe Your Case Fully**—We advise you free how to apply Magnetism for treating any form of weakness or disease. We send you the proof and the evidence, then you can use your own judgment.



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